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October 1, 1995

Dear Colleague:

Enclosed is the Outsourcing Awards Database for the third quarter of 1995. The information was obtained from public information and a copy was sent to the appropriate vendors for verification.

The database is divided into two sections. The first section is a list, by year, or the major contracts; the second is a list of the most recent outsourcing awards with an indication of the scope of the contract. The database is enclosed in hard copy and electronic formats.

The electronic format is Microsoft Excel 5.0. There is one Excel file with two spreadshects on the enclosed disk: the general database (Full List) and the new contract spreadshect (New Contracts). You will be receiving a new version of the database at the end of October.

INPUT views the **Outsourcing Awards Database** as a living entity that is constantly changing with the events of the outsourcing market. We welcome your comments and suggestions on the database, as well as any other aspect of INPUT's Outsourcing Program.

Sincerely,

Wilson Haddow Vice President

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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Insurance	Claims Solutions Group (ADP)	Acxiom	NA	NA	95	
Services	Trans Union of Chicago	Acxiom	125	10	94	
Cross Industry	TRW Space & Electronics Group	Affiliated Computer Services, Inc.	NA	NA	95	
Disc Mfg	Zebco (Division of Brunswick Corp)	Affiliated Computer Services, Inc.	NA	3	95	
Finance	Banco Inverlat, S.A.	Alttel Information Services	NA	NA	95	Mexico
Foreign	BP Exploration	Andersen Consulting	100	5	95	UK
Govt	Depart of Planning/Devel/Victoria	Andersen Consulting	NA	5	95	Australia
Proc Mfg	Conoco	Andersen Consulting	NA NA	NA	95	UK
Proc Mfg	LTV Corporation	Andersen Consulting	350	10	95	
Finance	Great Western Bank	AT & T Solutions	160	7	95	
Transportation	USAIR	Bell Atlantic	140	5 1/2	95	
Disc Mfg	Ralcorp Holdings, Inc.	CAP Gemini America	100	5	95	
Disc Mfg	Guinness Brewing Great Britain	csc	NA	10	95	UK
Disc Mfg	James River Corporation	csc	200-300	7	95	
Federal	Defense Commissary Agency	csc	58.1	8	95	
Federal	Federal Aviation Administration	csc	207.1	5	95	
Federal	SEMCOR,Inc	CSC	11	NA	95	
Federal	US Space & Naval Warfare Systems	CSC	21.3	5	95	
Health Care	Health Care Financing Admin-HCFA	csc	58.1	5	95	
Health Care	National Health Service in Scotland	csc	160	3	95	UK
Services	Standard Register Corporation	csc	50	10	95	
Telecom	US West	csc	50	5	95	
Federal	US Department of Education	EDS	NA	6	95	
Insurance	Hartford Underwriters Insurance Co	EDS	NA	2	95	
Telecom	Fujitsu Network Transmission Sys	EDS	NA	10	95	
Transportation	Lufthansa German Airline	EDS	NA	10	95	
Finance	Chase Manhatten Bank	Fiserv	40	12	95	
Disc Mfg	Crain Communications	Genix	1	2	95	
Disc Mfg	Handleman Company	Genix	100	5	95	
Disc Mfg	Remington Arms	Genix	5	5	95	
Proc. Mfg	Dravo Corporation	Genix	2	1	95	
Proc. Mfg	Ralcorp Holdings, Inc.	Genix	NA	5	95	
Health Care	Maricopa County Health Care Sys	HBO & Company	70	5	95	
Disc Mfa	Ford Motor Company	Hewlett-Packard	18	3	95	
Proc. Mfa	Bridgestone-Firestone Europe	Hewlett-Packard	NA NA	NA	95	Europe

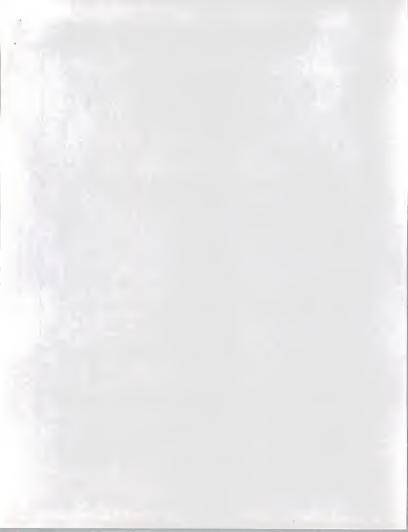


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	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	MANAGEMENT	OPERATIONS	OPERATIONS	MANAGEMENT
Claims Solutions Group (ADP)		X					
Trans Union of Chicago		X					
TRW Space & Electronics Group		X					
Zebco (Division of Brunswick Corp)		X					
Banco Inverlat, S.A.							X
BP Exploration					X		
Depart of Planning/Devel/Victoria					X		
Conoco					X		
LTV Corporation					X		
Great Western Bank			X				
USAIR			X	,			
Ralcorp Holdings, Inc.		X					
Guinness Brewing Great Britain		X		X			
James River Corporation		X					
Defense Commissary Agency			X				
Federal Aviation Administration		X					
SEMCOR,Inc		X					
US Space & Naval Warfare Systems		X					
Health Care Financing Admin-HCFA	X						
National Health Service In Scotland		X					
Standard Register Corporation		X		,			
US West						X	1
US Department of Education					X		
Hartford Underwriters Insurance Co							X
Fuiltsu Network Transmission Sys							Χ
Lufthansa German Airline		X					
Chase Manhatten Bank					X		
Crain Communications							
Handleman Company	X						
Remington Arms							
Dravo Corporation							
Ralcorp Holdings, Inc.		1					
Maricopa County Health Care Sys					X		
Ford Motor Company						X	
Bridgestone-Firestone Europe			X				

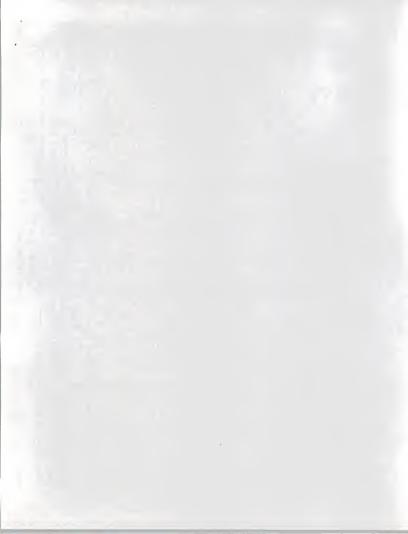


INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Proc. Mfg	Cott Corporation	Hewlett-Packard	6.5	5	95	
Proc. Mfg	Keramag AG of Germany	Hewlett-Packard	NA	NA	95	Germany
Proc. Mfa	Continental AG	IBM	NA	NA	95	Germany
Proc. Mfa	Schneider	IBM	NA ·	NA	95	Germany
Cross Industry	Ceridian Corporation	IBM (ISSC)	100	10	95	
Cross Industy	Lurai	IBM (ISSC)	NA	7	95	Germany
Disc. Mfg	Kodak	IBM (ISSC)	NA	5	95	
Disc. Mfg	NTN	IBM (ISSC)	NA	5	95	Japan
Finance	Long Island Savings	IBM (ISSC)	NA NA	NA	95	
Foreign	Colombia Pension System	IBM (ISSC)	NA	NA	95	Colombia
Proc. Mfg	Campbell Soup Company	IBM (ISSC)	NA `	10	95	
Proc. Mfg	Continental Tire	IBM (ISSC)	NA NA	10	95	Europe
Proc. Mfg	Georgia Pacific	IBM (ISSC)	NA NA	NA	95	
Proc. Mfa	Goodyear Tire & Rubber Company	IBM (ISSC)	NA	7	95	
Proc. Mfg	DSM Resin	IBM (ISSC)	NA	NA	95	
Proc. Mfg	Rhone-Poulenc	IBM (ISSC)	NA	5	95	
Proc. Mfg	Texaco, Inc.	IBM (ISSC)	NA	5	95	
Utilities	Public Service Co. of Colorado	IBM (ISSC)	500	10	95	
Foreign	Oficina de Normal Previsional	IBM Peru	2.3	1	95	Peru
Telecom	Hewlett-Packard Company	National TechTeam, Inc.	10	1	95	
Finance	SBC Warburg	Ross Perot	NA	NA	95	
Disc. Mfg	National Steel Corp	SHL Systemhouse, Inc.	70	7	95	
Finance	Royal Bank of Canada	SHL Systemhouse, Inc.	5	3	95	UK
Foreign	TRW Steering Systems Ltd.	SHL Systemhouse, Inc.	NA	3	95	UK
Proc. Mfg	FMC Corporation	SHL Systemhouse, Inc.	100	7	95	
Retail	Carl's Jr.	SHL Systemhouse, Inc.	10	3	95	
Disc Mfg	Esprit	SMS	NA	NA	95	
Finance	Chemical Bank	Unisys	NA	3	95	
Finance	Coutts & Co. AG	Unisys	NA	3	95	
Finance	Midland Bank	Unisys	NA	3	95	
Finance	People's Bank of Connecticut	Unisys	1.6	NA	95	
Finance	TSB Bank	Unisys	23	3	95	
Services	Pitney Bowes	Unisys	2.2	NA	95	France,UK
State/Local	U.S. Department of Treasury	Unisys	107	9	95	
Telecom	AG Telecom	Unisys	NA NA	NA	95	Brazil

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	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	MANAGEMENT	OPERATIONS	OPERATIONS	MANAGEMENT
Cott Corporation			X				
Keramag AG of Germany			X				
Continental AG		X					
Schneider		X					
Ceridian Corporation		X					
Lurgi							
Kodak			X				
ити			X			X	
Long Island Savings							
Colombia Pension System					X		
Campbell Soup Company		X					
Continental Tire			X				
Georgia Pacific							
Goodyear Tire & Rubber Company			X	X			
DSM Resin							
Rhone-Poulenc							
Texaco, Inc.				X			
Public Service Co. of Colorado		X					
Oficina de Normal Previsional					X		
Hewlett-Packard Company					Х		
SBC Warburg		X		,			
National Steel Corp		X					
Royal Bank of Canada	X						
TRW Steering Systems Ltd.		X					
FMC Corporation			X				
Carl's Jr.			X				
Esprit		X					
Chemical Bank				X			
Coutts & Co. AG		X		1			
Midland Bank							X
People's Bank of Connecticut				X			
TSB Bank				X			
Pitney Bowes				X			
U.S. Department of Treasury		X					
AG Telecom					X		



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR 95	NON U.S Mexico
Transportation	Mexicana Airlines	Unisys	NA	5	95	Mexico
State/Local	Florida's Health Care Administration	Unisys (Health Infor Mgnt Unit)	86	4	95	
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							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	Huntsman Packaging	ACS	5.0	8	92		
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0	NA	92		
Finance	Bank of America	ACS	150.0	6	89		
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0	NA	92		
Finance	First National Bank of Trenton, TX	ACS	2.0	NA	92		
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92		
Finance	Security Federal Savings and Loan	ACS	NA	NA	93		
Health Care	Casemark	ACS	88.0	10	93		
Health Care	Takecare Corp	ACS	1.2	5	91		
Proc Mfg	Pope & Talbot	ACS	6.0	5	94		X
Retail	Associated Stationers	ACS	84.0	10	92		
Retail	Southland Corp	ACS	130.0	10	94		
Retail	Morningstar Group	ACS	8.0	10	89		
State/Local	Los Angeles - County of	ACS	15.0	5	91		
State/Local	Maryland Benefits System	ACS	25.0	5 '	91		
Telecom	NYNEX	ACS	16.0	3	94		
Telecom	Transportation National Communications	ACS	`4.5	5	92		
Telecom	US Long Distance	ACS	5.5	6	90		
Transportation	Greyhound	ACS	40.0	10	92		
Transportation	Harper Group, (The)	ACS	15.0	7	94		
Wholesale	Gold Coast Beverage	ACS	4.6	7	93		X
Insurance	All State Insurance	Acxiom	NA NA	5	93		X
Insurnace	Claims Solutions Group (ADP)	Acxiom	NA NA	NA	95		
Services	Guideposts Associates Inc	Acxiom	NA NA	8	89		
Services	M/A/R/C	Acxiom	NA	5	89		X
Services	Transportation Union of Chicago	Acxiom	125.0	10	94		
Services	Transportation Union of Chicago	Acxiom	200.0	10	92		
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93		
Finance	Capital Bank	Advantis	0.8	NA	94		
Finance	First Interstate Bank	Advantis	10.0	3	93		
Finance	First National Bank, Inc	Advantis	22.0	3	93		
Retail	Sears Technology Svcs (STS)	Advantis	NA	NA	92		
Services	BICC Cables Corp	Advantis	NA	5	92		
Cross Industry	TRW Space & Electronics Group	Affiliated Computer Service, Inc.	50.0	NA	95		



	APPLICATION	<u>NETWORK</u>	DESKTOP	BUSINESS	NETWORK	APPLICATION MANAGEMENT
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Huntsman Packaging						
Austin Municipal Federal Credit Union, TX						
Bank of America						
Community Sate Bank, (The) in Iola, TX						
First National Bank of Trenton, TX						
North Dallas Bank & Trust Co.						
Security Federal Savings and Loan						
Casemark						
Takecare Corp						
Pope & Talbot						
Associated Stationers						
Southland Corp						
Morningstar Group						
Los Angeles - County of						
Maryland Benefits System						
NYNEX						
Transportation National Communications						
US Long Distance						
Greyhound						
Harper Group, (The)			· · · · · · · · · · · · · · · · · · ·			
Gold Coast Beverage	X					
All State Insurance						
Claims Solutions Group (ADP)	X					
Guideposts Associates Inc	. X					
M/A/R/C						
Transportation Union of Chicago	X					
Transportation Union of Chicago	X					
Ford New Holland Inc.						
Capital Bank						
First Interstate Bank						
First National Bank, Inc						
Sears Technology Svcs (STS)						
BICC Cables Corp						
TRW Space & Electronics Group	X					



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	Zebco (Division of Brunswick Corp)	Affiliated Computer Service, Inc.	NA	3	95		
Finance	Banco Inverlat, S.A.	Altel Information Services	NA	NA	95	Mexico	
Foreign	Canadian Aidines	AMR	2000.0	20	93	Canada	
Services	Alaska Airlines	AMR Info Systems	5.0	10	92		
Federal	US Department of Interior - MMS	AMS	54.0	NA	91		
Disc Mfg	Apple Computer	Andersen Consulting	3.5	1	93		X
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina	
Proc Mfg	Conoco	Andersen Consulting	NA	NA	95	UK	
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada	
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina	
Disc Mfg	Timken (Ball Berrings)	Andersen Consulting	125.0	NA	91		
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil	X
Finance	AISG	Andersen Consulting	1.5	3	90		X
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91		
Finance	SCOR	Andersen Consulting	1.0	3	91		
Foreign	BP Exploration - UK	Andersen Consulting	100.0	5	95	UK	
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0	NA	90	UK	
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada	X
Govt	Depart of Planning/Devel/Victoria	Andersen Consulting	NA	5	95	Australia	
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada	
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0 \	4	91		
Health Care	Voluntary Hospital of America	Andersen Consulting . ,	50.0	10	90		
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil	X
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5	NA	89		
Proc Mfg	BP Exploration Operation Company	Andersen Consulting	NA	5	95	UK	
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90		
Proc Mfg	FMI	Andersen Consulting	25.0	5	89		
Proc Mfg	LTV Corporation	Andersen Consulting	350.0	10	95		
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89		Х
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89		
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil	X
Proc Mfg	Revion	Andersen Consulting	9.5	3	92		
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92		Х
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada	Х
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90		X



AUGTOUED	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
CUSTOMER Zebco (Division of Brunswick Corp)	X	MANAGEMENT	GERVICES	OFERATIONS	O' LIMITION .	- Hamilton Maria Color
	^					X
Banco Inverlat, S.A. Canadian Airlines						
Alaska Airlines						
US Department of Interior - MMS						
	X	X				
Apple Computer CISA		^				
Conoco	^			X		
Marsulex	×					
Siderca	x					
Timken (Ball Berrings)						
	X					
Villares AISG		X				
Continental Bank Corp.		^				
SCOR	X					
	^			X		
BP Exploration - UK						
H.J. Heinz Co - UK	X	×				
Canada Post	X			X		
Depart of Planning/Devel/Victoria				^		
Centenary Hospital	X					
John L. Doyne Hospital				X		
Voluntary Hospital of America				X		
CSB Insurance	X					
Ashland Chemical						
BP Exploration Operation Company				X		
Dial corp - consumer Products Division	X	X				
FMI	X					
LTV Corporation				X		
Maxus	X	X				
Maxus Energy Corp.						
O Globo	X					
Revion	X	X				
Schuller Intl (FKA manville Sales)	X					
Stanchem	X	X				
Sun Regining & Marketing Co.		X				



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada	X
Retail	Filene's Basement	Andersen Consulting	10.0	5	94		
Service	Sky Chefs	Andersen Consulting	9.9	3	94		X
State/Local	State of Texas	Andersen Consulting	NA	NA	93		
Transportation	PRA Solutions	Andersen Consulting	125.0	5	93		
Transportation	Yellow Freight	Andersen Consulting	1.5	3	93		
Utilities	BC Gas	Andersen Consulting	7.5	5	92		
Utilities	Florida Power	Andersen Consulting	35.0	5	94		
Federal	DOT/FAA	AT&T	80.0	NA	89		
Federal	DOT/FAA	AT&T	850.0	NA	91		
Insurance	Metropolitan Life Insurance	AT&T	115.0	4	93		
Finance	Chase Manhattan Bank	AT&T (AMS)	NA	NA	94		
Finance	Great Western Bank	AT&T Solutions	160.0	7	95		
Retail	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93		
Foreign	Worldspand Travel Information Services	AT&T istel	50.0	NA	93		
Disc Mfg	General Dynamics	ATI	1.5	NA	89		
Transportation	Delta Airlines	ATT-GIS	2800.0	10	94		X
Transportation	USAIR	Bell Atlantic	140.0	5 1/2	95		
Finance	Greater Bethlehem Savings & Loan	Bisys	2.0	NA	92		
Disc Mfg	Gillette Co.	British Telecom	16.0 \	NA	92		
Retail	Pitman-Moore	British Telecom .	NA	NA	92		
Telecom	JP Morgan & Co.	British Telecom	20.0	5	92		
Services	Dialog Information Services	BT North America	17.5	NA	93		
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5	NA	92		
Federal	US Department of State	CAC	48.0	5	92		
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	93		
Proc Mfg	Ralcorp Holding, Inc.	CAP Gemini America	100.0	5	95		
Federal	Department of Transportation	CBIS	41.0	5	93		
Telecom	Ameritech	CBIS	50.0	4	93		
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94		
Telecom	McCaw Cellular Communication	CBIS	600.0	5	94		
Telecom	Unitel Communications of Toronto	CBIS	8.5	NA	NA		
Federal	Walson Air Force Hospital	CIS Technologies	NA	NA	92		
Services	Advertising Checking Bureau Inc.	Compusource	NA	NA	93	1	



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	<u>OPERATIONS</u>	MANAGEMENT
Sunoco	X					
Filene's Basement	X					
Sky Chefs	X	X				
State of Texas						
PRA Solutions				X		
Yellow Freight	X					
BC Gas						
Florida Power	X			X		
DOT/FAA						
DOT/FAA						
Metropolitan Life Insurance						
Chase Manhattan Bank						
Great Western Bank		X				
Southland Corp						
Worldspand Travel Information Services						
General Dynamics						
Delta Airlines	X	X	X			
USAIR		X				
Greater Bethlehem Savings & Loan						
Gillette Co.			\			
Pitman-Moore						
JP Morgan & Co.						
Dialog Information Services						
NJ, State of - Dept of Treasury						
US Department of State						
Total Petroleum						
Ralcorp Holding, Inc.	X					
Department of Transportation						
Ameritech	X					
Centennial Cellular Corporation	X					
McCaw Cellular Communication	X					
Unitel Communications of Toronto	X					
Walson Air Force Hospital						
Advertising Checking Bureau Inc.						



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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Proc Mfg		Computerland	NA	5	92		
Disc Mfg		CSC	NA	5	94		X
Disc Mfg		CSC	1500.0	10	93	U.K.	X
Disc Mfg		CSC	NA NA	5	94	U.K.	X
Disc Mfg		CSC	3000.0	10	91		
Disc Mfg		CSC	NA	10	95	UK	
Disc Mfg		CSC	1500.0	8	95		X
Disc Mfg		CSC	200-300	7	95		
Disc Mfg		CSC	27.0	3	93		X
Discrete Mfg		CSC	10.0	5	95		X
Federal	Defense Commissary Agency	CSC	58.1	8	95		
Federal		CSC	50.0	4	93		
Federal		CSC	207.1	5	95		
Federal	Environmental Protection Agency	CSC	302.0	5	92		
Federal		CSC	48.6	4.3	94		X
Federal	General Services Administration (GSA)	CSC	157.0	4	94		
Federal		CSC	200.0	8	93		
Federal		CSC	220.0	NA	89		
Federal	National Weather Services	CSC	30.5	5	95		x
Federal	SEMCOR,Inc.	CSC	11.0	NA	95		
Federal	US Department of Education	CSC	12.0 \	5	92		
Federal	US Environmental Protection Agency	CSC .	30.0	NA	91		
		csc	13.0	5	94		×
Federal	US Navy Command & Control Ocean Surv.	CSC	13.0		94		^
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94		x
	US Space & Naval Warfare System					1	
Federal	Command	csc	21.3	5	95		
Federal	US Small Business Administration	CSC	45.0	7	90		
Finance	Mutual Life Insurance Company (The) of New York (MONY)	csc .	NA.	7	94		×
i iiiuiioe	Australian Mutual Provident Society, Sydney,				-		
Foreign	Australia	csc	1500.0	10	92	Australia	
Foreign	British Home Stores	CSC	NA.	NA	92	UK	
Foreign	ICI Agrochemicals	CSC	10.0	3	92		
Foreign	Inland Revenue	CSC	NA.	3	95		



CUSTOMER OPERATIONS OPERATIONS MANAGEMENT SERVICES OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS MANAGEMENT SERVICES OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS MANAGEMENT SERVICES OPERATIONS OPERATIO		400110471011	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
Freeport McNoran AMFUEL X X X X British Aerospace X X X Ford of Europe X X General Dynamics Guiness Brewing Great Britain X X X X Hughes Aircraft X X X X X X X Hughes Aircraft X X X X X X X X Hughes Aircraft X X X X X X X X X Hughes Aircraft X X X X X X X X X X X X X X X X X X X		APPLICATION					
AMFUEL X		OPERATIONS	MANAGEMENT	SERVICES	OFERMIONS	O' EIWINE	The state of the s
Romor Detection Agency British Aerospace X X X Ford of Europe X General Dynamics Guiness Brewing Great Britain X X X Hughes Aircraft X X X A X Hughes Aircraft X X X X James River Corporation X X Sun Micro Systems Polaroid Defense Commissary Agency Department of Labor Federal Aviation Administration X Environmental Protection Agency FEMA - WYO General Services Administration (GSA) Nasa langley NASA, Amer Research Center National Weather Services SEMCOR, Inc. US Department of Education US Canionmental Protection Agency US Navy Command & Control Ocean Surv. US Navy Command & Control Ocean Surv. US Navy Command & Control Ocean Surv. US Space & Naval Warfare System Command US Small Warfare System Command Australian Mutual Irei Insurance Company (The) of New York (MONY) Australian Mutual Provident Society, Sydney, Australian Mutual Provident Society, Sydney, Australian Home Stores Inflesh Home							
General Structure Structur				^			
General Dynamics Guiness Brewing Great Britain X			^				
Guiness Brewing Great Britain X X X X X X X X X X X X X X X X X X X		X					
Use Navy Command & Control Ocean Surv. Us Navy Command & Control Ocean Surv. X X X X X X X X X X X X X X X X X X X							
James River Corporation X Sun Micro Systems X Defense Commissary Agency X Department of Labor Federal Aviation Administration X Environmental Protection Agency X Desaward Services Administration (GSA) X Nasa langley NASA, Amer Research Center National Weather Services SEMCOR, Inc. US Department of Education Us Environmental Protection Agency X US Navy Command & Control Ocean Surv. X US Navy Command & Control Ocean Surv. X US Navy Command & Control Ocean Surv. X US Space & Naval Warfare System Command X US Space & Naval Warfare System Command X US Space & Naval Warfare System Command X US Space & Inc. Space & Naval Warfare System Command X US Space & Inc. Space & Naval Warfare System Command X US Space & Inc. Space & Naval Warfare System Command X US Space & Inc. Space & Naval Warfare System Command X US Space & Inc. Space & Naval Warfare System Command X Us Space & Inc. Space & Naval Warfare System Command X Us Space & Inc. Space & Naval Warfare System Command X Us Space & Inc. Space & Naval Warfare System Command X Us Sp							
Sun Micro Systems X Polaroid Defense Commissary Agency Department of Labor Federal Availation Administration Environmental Protection Agency FEMA. WYO General Services Administration (GSA) Nasa langley NASA, Ames Research Center National Weather Services SEMCOR, Inc. US Department of Education US Environmental Protection Agency US Navy Command & Control Ocean Surv. US Space & Naval Warfare System Command US Environmental Protection Agency US Space & Naval Warfare System US Navy Command & Control Ocean Surv. X X X X X X X X X X X X X X X X X X X			X	X			
Polaroid Defense Commissary Agency							
Defense Commissary Agency Department of Labor Federal Avision Administration X Environmental Protection Agency FEMA - W/YO General Services Administration (GSA) Nasa langley NASA, Ames Research Center National Weather Services SEMCOR, Inc US Department of Education US Environmental Protection Agency US Navy Command & Control Ocean Surv. X US Navy Command & Control Ocean Surv. X US Navy Command & Control Ocean Surv. X US Space & Naval Warfare System Command US Environmental Protection Agency US Space & Naval Warfare System Command US Environmental Protection Ocean Surv. X X X X X X X X X X X X X		X					
Department of Labor Faderal Aviation Administration X	Polaroid						
Federal Aviation Administration X Environmental Protection Agency FEMA - W/YO General Services Administration (GSA) Nasa langley NASA, Ames Research Center National Weather Services SEMCOR, Inc. US Department of Education US Environmental Protection Agency US Navy Command & Control Ocean Surv. US Navy Command & Control Ocean Surv. X US Navy Command & Control Ocean Surv. X US Navy Command & Control Ocean Surv. X X US Navy Command & Control Ocean Surv. X X X US Navy Command & Control Ocean Surv. X X X X X X X X X X X X X X X X X X X	Defense Commissary Agency		X				
Enwironmental Protection Agency FEMA. WYO General Services Administration (GSA) Nasa langley NASA, Ames Research Center National Weather Services SEMCOR, Inc. US Department of Education US Environmental Protection Agency US Navy Command & Control Ocean Surv. X X US Navy Command & Control Ocean Surv. X X X US Navy Command & Control Ocean Surv. X X X X X X X X X X X X X X X X X X X	Department of Labor						
FEMA - WYO X X X X X X X X X	Federal Aviation Administration	X					
General Services Administration (GSA) Nasa langley NASA, Ames Research Center National Weather Services SEMCOR, Inc. US Department of Education US Environmental Protection Agency US Navy Command & Control Ocean Surv. US Space & Naval Warfare System Command US Smaß Business Administration Mutual Life Insurance Company (The) of New York (MONY) Australian Mutual Provident Society, Sydney, Australian Mutual Provident Society, Sydney, Australian Birdish Home Stores [Cl Agrochemicals]	Environmental Protection Agency	,					
Nasa langley NASA, Ames Research Center NASA, Ames Research Center NASA, Ames Research Center National Weather Services X SEMCOR, Inc. X US Department of Education US Department of Education US Environmental Protection Agency X US Navy Command & Control Ocean Surv. X US Navy Command & Control Ocean Surv. X US Space & Naval Waffare System X Command X US Smaß Business Administration X Mutual Life Insurance Company (The) of New York (MONY) X Australian Mutual Provident Society, Sydney, Australian Mutual Provident Society, Sydney, Australian Birdish Home Stores Infish Home Stores Icit Agrochemicals Icit (C) Agrochemicals	FEMA - WYO				X		
NASA, Ames Research Center National Weather Services SEMCOR, Inc. X SEMCOR, Inc. SE	General Services Administration (GSA)	X					
National Weather Services	Nasa langley						
SEMCOR, Inc.	NASA, Ames Research Center						
US Department of Education US Environmental Protection Agency US Navy Command & Control Ocean Surv. US Navy Command & Control Ocean Surv. US Navy Command & Control Ocean Surv. US Space & Naval Warfare System Command US Smaß Business Administration US Smaß Business Administration Wutual Life Insurance Company (The) of New York (MONY) Australian Mutual Provident Society, Sydney, Australian British Home Stores [Cl Agrochemicals]	National Weather Services						
US Navy Command & Control Ocean Surv.	SEMCOR.inc.	X					
US Navy Command & Control Ocean Surv.	US Department of Education			\			
US Navy Command & Control Ocean Surv.							
US Navy Command & Control Ocean Surv.							
US Navy Command & Control Ocean Surv.	US Navy Command & Control Ocean Surv.	X	X				
US Space & Naval Warfare System							
Command	US Navy Command & Control Ocean Surv.	X	X				
US Small Business Administration	US Space & Naval Warfare System						
Mutual Life Insurance Company (The) of New York (MCNY) York (MCNY) X X X Australian Mutual Provident Society, Sydney, Australia Birtish Home Stores [Ci Agrochemicals]		X					
York (MONY) X X X Australian Mutual Provident Society, Sydney, Australia Briffish Home Stores Infish Home Stores	US Small Business Administration						
Australian Mutual Provident Society, Sydney, Australia British Home Stores ICI Agrochemicals	Mutual Life Insurance Company (The) of New						
Australa British Home Stores [Cit Agrochemicals	York (MONY)	X	X	X			
Birlish Home Stores - ICI Agrochemicals	Australian Mutual Provident Society, Sydney,						
ICI Agrochemicals							
	British Home Stores						
	ICI Agrochemicals						
	Inland Revenue			X			



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Health Care	American Medical Response	CSC	55.0	7	94		X
Health Care	Health Care Financing Administration	CSC	58.1	5	95		X
Health Care	National Health Service in Scotland	CSC	160.0	3	95	UK	
	Australian Mutual Provident Society, Sydney,						
Insurance	Australia	csc	NA NA	10	93	Australia	X
Health Care	United Healthcare Corporation	CSC	NA NA	NA	-		
Proc Mfg	ICI PAINTS	CSC	50.0	5	95		X
Proc Mfg	WCI Steel	CSC	64.0	10	92		
Proc Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94		X
Retail	BhS	csc	200.0	11	93	U.K.	X
Retail Dist	British Home Stores	CSC	100.0	4	95	UK	
Service	RAET	CSC	90.0	5	93	Holland	X
Services	Autoglass	CSC	50.0	10	95		X
Services	Standared Register Corporation	csc	50.0	10	95		
State/Local	NY - State of - Medicaid	CSC	149.0	7	91		
Telecom	Grupo lusacell	csc	50.0	5	94		
Telecom	Southern New England Telecommunications	csc	200.0	7	95		×
Telecom	US West	csc	50.0	5	95		
Utilities	San Diego Gas & Electric	CSC		10	94		X
Utilities	United Illuminating Company	csc	26.7	10	93		X
Wholesale	Watlee Burpee & Co	csc	1.8	5	92		
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	95		
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92		
Health Care	Major Health Care	CSC Partners	20.0	NA	90		
Health Care	EPIC Healthcare Group	Data General	10.0	5	91		
Disc Mfg	GE Aircraft Engines	Digital	NA	NA	94		X
Disc Mfg	Microsoft	Digital	NA NA	5	94		
Disc Mfg	Packard Hughes Interconnect	Digital	1.8	3	93		
Foreign	Optus Communications, Australia	Digital	1000.0	10	92		
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93		
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92		
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92		
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0	NA	92		
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore	NA	NA	92		



	APPLICATION	NETWORK	DESKTOP	BUSINESS.	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
American Medical Response	X	X				
Health Care Financing Administration						
National Health Service in Scotland	X					
Australian Mutual Provident Society, Sydney,						
Australia		X		1		
United Healthcare Corporation				X		
ICI PAINTS	X	X	X			
WCI Steel						
Scott Paper Company of Philadelphia	Χ .					
BhS	X	X	X			
British Home Stores	X					
RAET		X				
Autoglass	X	X	X			
Standared Register Corporation	X					
NY - State of - Medicaid						
Grupo lusacell				X		
Southern New England Telecommunications						
US West					X	
San Diego Gas & Electric						
United Illuminating Company						
Wattee Burpee & Co						
US ARMY	X					
Resolution Trust Corp						
Major Health Care						
EPIC Healthcare Group						
GE Aircraft Engines			X			
Microsoft		X	X			
Packard Hughes Interconnect						
Optus Communications, Australia						
Transportationalta Utilities (Alberta, Canada)						
AMC Entertainment Inc. Kn City, MO						
Earle M Jorgensen Co						
Imperial Oil, LTD						
Compagnie Generale Maritime SA (CGM)						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	Amdahl	EDS	NA	10	94		
Disc Mfg	Anchor Glass	EDS	30.0	NA	92		
Disc Mfg	Bechtel	EDS	NA	NA	95		
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93		
Disc Mfg	Campbell Taggart	EDS	NA	1	94		X
Disc Mfg	Cummins Engine	EDS	90.0	10	90		
Disc Mfg	Frigidalre	EDS	NA	10	93		
Disc Mfg	General Motors	EDS	NA	5	91		
Disc Mfg	Hughes Space & Communications	EDS	NA NA	5	94		
Disc Mfg	Memorex Telex Corp.	EDS ·	12.0	NA	92		
Disc Mfg	Meredith Corporation	EDS	25.0	8	91		
Disc Mfg	Northrop Corp	EDS	20.0	NA	92		
Disc Mfg	Pyramid Technology	EDS	NA	10	94		
Disc Mfg	Tandem Computers	EDS	NA	5	94		
Disc Mfg	Verelnigte Schmiedewerke	EDS	NA	10	94	Germany	Χ .
Disc Mfg	Xerox	EDS	3200.0	10	94		X
Federal	DOT/FAA	EDS	500.0	NA	92		
Federal	US Defense Communications Agency	EDS	55.0	NA	91		
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90		
Federal	US Department of Education	EDS	NA	6	95		
Finance	American Express	EDS	350.0	10	94		X
Finance	Banc One - Texas	EDS .	50.0	NA	92		
Finance	California Medicaid Program	EDS	399.0	4	91		
Finance	CC-Banque - Belgium	EDS	NA	NA	92	Belgium	
Finance	CLS Corp	EDS	NA NA	5	94		
Finance	Denver Credit Union	EDS	6.0	5	91		
Finance	District Government Employees Credit Union	EDS	4.5	NA	91		
Finance	Federal Home Loan Bank of Seattle	EDS	8.0	5	90		
Finance	First City Bancorp - Houston, TX	EDS	600.0	10	90		
Finance	First Fidelity Bancorp, NJ	EDS	450.0	10	92		
Finance	Household Credit Services/GM	EDS	500.0	NA	92		
Finance	Los Angeles County Teachers Credit Union	EDS	4.0	NA	90		
Finance	Motorola Credit Union-West	EDS	15.0	NA	91		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Amdahl	OFERATIONS					
Anchor Glass						
Bechtel Bachtel		X	X			
Bethlehem Steel						
Campbell Taggart	X					
Cummins Engine						
Frigidalre						
General Motors						
Hughes Space & Communications			X			
Memorex Telex Corp.						
Meredith Corporation						
Northrop Corp						
Pyramid Technology				X		
Tandem Computers			X			
Vereinigte Schmiedewerke						
Xerox	Maint.	X	X			
DOT/FAA						
US Defense Communications Agency						
US Department of Commerce - NOAA						
US Department of Education				X		
American Express	X		1			
Banc One - Texas						
California Medicaid Program						
CC-Banque - Belgium						
CLS Corp				X		
Denver Credit Union						
District Government Employees Credit Union						
Federal Home Loan Bank of Seattle						
First City Bancorp - Houston, TX						
First Fidelity Bancorp, NJ						
Household Credit Services/GM						
Los Angeles County Teachers Credit Union						
Motorola Credit Union-West						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Finance	Nevada Credit Union	EDS	2.0	NA	93		
Finance	Orange County Federal Credit Union	EDS	22.5	NA	91		
Finance	Republic National Bank of New York	EDS	22.0	NA	93		
Finance	River Forest Bancorp.	EDS	13.0	5	91		
Finance	Signet Bank Corp	EDS	300.0	10	91		
Finance	Texas Credit Union	EDS	12.0	8	91		
Finance	United New Mexico Financial Corp	EDS	5.0	NA	92		
Finance	US Central Credit Union - KS	EDS	5.0	NA	92		
Finance	Washington State Employees Federal Credit Union	EDS	8.0	NA	91		
Finance	Westwood Equities Corp - LA, CA - Terminated	EDS	40.0	NA NA	90		
Finance	Bank El Paso	EDS	15.0	NA	91		
Foreign	Atlas Copco Airpower NV - Belgium	EDS	NA	NA	92	Belgium	
Foreign	Bertin and CIE - Europe	EDS	NA	NA	92		
Foreign	British Nuclear Fuels Ltd	EDS	NA	NA	92	UK	
Foreign	British Petroleum Exploration (BPX)	EDS	NA	NA	93	UK	
Foreign	Chausson (Renault/Peugeot)	EDS	10.0	NA	91		
Foreign	Compagnie Generale Maritime SA (CGM)	EDS	NA	NA	93		
Foreign	Credit Lyonnais	EDS	NA	5	91		
Foreign	Distribuidora Benedetti - Venezuela	EDS	NA ,	NA	92	Venezuella	
Foreign	Grupo Mazon - Mexico	EDS	NA .	NA	92		
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93		
Foreign	Kloeckner-Humboldt-Deutz	EDS	NA	NA	91		
Foreign	Lagoven (Petroleos de Venezuela)	EDS	NA	5	91		
Foreign	Midland Bank PLC - UK	EDS	NA	7	91	UK	
Foreign	National Rubber Co	EDS	NA	NA	93		
Foreign	Pilkington PLC	EDS	NA	NA	92		
Foreign	Polska Telefonia Komorkona	EDS	NA	NA	92		
Foreign	SAAB - Stockholm	EDS	360.0	10	90		
Foreign	Sasse Seguros - Brazil	EDS	NA	NA	92		
Foreign	Shell Brasil S.A.	EDS	50.0	4	90		
Foreign	Time Life U.K.	EDS	NA	NA	93	U.K.	
Foreign	Toronto Metro	EDS	NA NA	5	91		
Foreign	United Kingdom Dept of Social Security	EDS	NA NA	5	91		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Nevada Credit Union						
Orange County Federal Credit Union						
Republic National Bank of New York						
River Forest Bancorp.						
Signet Bank Corp						
Texas Credit Union						
United New Mexico Financial Corp						
US Central Credit Union - KS						
Washington State Employees Federal Credit						
Union						
Westwood Equities Corp - LA, CA -						
Terminated						
Bank El Paso						
Atlas Copco Airpower NV - Belgium						
Bertin and CIE - Europe						
British Nuclear Fuels Ltd						
British Petroleum Exploration (BPX)						
Chausson (Renault/Peugeot)						
Compagnie Generale Maritime SA (CGM)						
Credit Lyonnais						
Distribuidora Benedetti - Venezuela			\\			
Grupo Mazon - Mexico						
Grupo Santander (Madrid, Spain)						
Kloeckner-Humboldt-Deutz						
Lagoven (Petroleos de Venezuela)						
Midland Bank PLC - UK						
National Rubber Co						
Pilkington PLC						
Polska Telefonia Komorkona						
SAAB - Stockholm						
Sasse Seguros - Brazil						
Shell Brasil S.A.						
Time Life U.K.				X		
Toronto Metro						
United Kingdom Dept of Social Security						
Control Control Could Security	·	J	1	-		I



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90		
Govt	South Austrailla Government	EDS	600.0	9	94	Australia	X
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.	X
Health Care	Blue Cross & Blue Shield of MD	EDS	NA	NA	93		X
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93		
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92		
Insurance	Blue Cross/Blue Shield of Arkansas	EDS	NA	8	94		
Insurance	Blueshield of CA	EDS	120.0	10	91		
Insurance	Freemont General Corp.	EDS	10.0	10	92		
Insurance	Fremont Pacific Insurance Group	EDS .	NA	10	92		
Insurance	Hartford Underwriters Insurance Co.	EDS	NA ,	2	95		
Insurance	Indiana - State of - Medicaid	EDS	20.0	4	91		
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86		
Insurance	Mississippi Medicaid	EDS	NA	2.8	94		
Insurance	Security Mutual Life of NY	EDS	30.0	12	90		
Health Care	Diversified Pharmaceutical Services, Inc.	EDS	NA	7	94		×
Health Care	Georgia - State of - Medicaid	EDS	77.9	5	91		
Health Care	Health Management Alternatives	EDS	8.0	NA	92		
Proc Mfg	Enron Corp.	EDS	· 750.0	4	90		
Proc Mfg	Fresenius	EDS	NA	2.75	94	Germany	X
Proc Mfg	Hunt Energy Corp	EDS	28.0	5	90		
Proc Mfg	Moore Corp Ltd	EDS .	700.0	10	94	Canada	X
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91		
Proc Mfg	Permian Corp/Permian Partners	EDS	20.0	10	90		
Proc Mfg	Placid Oil Co.	EDS	20.0	5	90		
Proc Mfg	PPG	EDS	34.0	10	91		
Proc Mfg	Presidents Baking	EDS	NA	5	93		
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0	NA	92		
						1	
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	35.0	10	90		
Retail	Bruno's	EDS	20.0	10	92		
Retail	Harris Teeter	EDS	NA	10	94		
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden	X
Retail	London Fog	EDS	NA	NA	94		X
Retail	Montgomery Ward & Co.	EDS	100.0	NA	92		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	<u>OPERATIONS</u>	MANAGEMENT
Whitehall Insurance Holding Ltd						
South Austrailia Government		X	X			
UK Inland Revenue	X					
Blue Cross & Blue Shield of MD		Х				
Blue Cross & Blue Shield of MD						
Blue Cross/Blue Shield - Massachusetts						
Blue Cross/Blue Shield of Arkansas						
Blueshield of CA						
Freemont General Corp.						
Fremont Pacific Insurance Group						
Hartford Underwriters Insurance Co.						X
Indiana - State of - Medicald						
Jackson National Life Insurance Co.						
Mississippi Medicaid						
Security Mutual Life of NY					1	
Diversified Pharmaceutical Services, Inc.		x				
Georgia - State of - Medicaid						
Health Management Alternatives						
Enron Corp.						
Fresenius						
Hunt Energy Corp			\			
Moore Corp Ltd	X	Χ ,	X			
North American Phillips (Signetics)						
Permian Corp/Permian Partners						
Placid Oil Co.						
PPG						
Presidents Baking						
United States Borax and Chemical Corp						
Westmoreland Coal Co - Valley Forge, PA						
Bruno's						
Harris Teeter						
Kooperative Forbundet (KF Group)	X	X	X	X		
London Fog	Χ .	X		X		
Montgomery Ward & Co.						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Retail	Pearle Vision	EDS	20.0	NA	91		
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91		
Retail	Smith's Food & Drug Center	EDS	160.0	10	92		
Retail	Southland Corp	EDS	NA	10	93		
Services	Amusement & Music Operator Assoc	EDS	NA	10	94		
Services	ASK Computer Systems	EDS	53.0	10	90		
Services	Capitol Records-EMI Music	EDS	35.0	3	91		
Services	Emergency Networks Corp	EDS	10.0	NA	92		
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91		
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91		
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90		
Services	Marine Spill Response Corp.	EDS	5.0	5	91		
Services	National Car Rental	EDS	500.0	10	91		
Services	Nielsen Marketing Research	EDS	400.0	10	93		X
Services	Postal Buddy Corp	EDS	50.0	9	91		
Services	United Inns Inc (Days Inn)	EDS	10.0	10	92		
Services	Video Lottery Technology	EDS	NA	10	94		
State/Local	Florida, State of	EDS	8.0	NA	93		
State/Local	Michigan Department of Natural Resources	EDS	NA	5	94		
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91		
State/Local	New York City Department of Transportation	EDS	NA	NA	93		
State/Local	Texas - State of	EDS	20.0	NA	90		
State/Local	Texas Comptroller's Office	EDS	15.0	6	91		
State/Local	WI, State of	EDS	40.0	NA	92		
Telecom	Advanced Telecommunications Corp.	EDS	NA ·	7	91		
Telecom	Fujitsu Network Transmission Systems	EDS	NA	10	95		
Telecom	LDDS Communications	EDS	NA	NA	92		
Telecom	Lenfest Group PA	EDS	5.0	NA	92		
Telecom	Neodata sercies	EDS	5.0	10	91		
Telecom	Singapore Cablevision PTE, LTD	EDS	NA	NA	92		
Telecom	Western Union Corp	EDS	250.0	10	90		
Transportation	Bulk Materials Inc (BMI)	EDS	NA	NA	93		
Transportation	Continental Airlines Holding	EDS	2100.0	10	91		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Pearle Vision						
RJR-MacDonald Inc.						
Smith's Food & Drug Center						
Southland Corp		X	X			
Amusement & Music Operator Assoc						
ASK Computer Systems						
Capitol Records-EMI Music						
Emergency Networks Corp						
HFS Brands (Hotel Chain)						
Hospitality Franchise Systems Inc						
Loews Anatole Hotel, Dallas, TX						
Marine Spill Response Corp.						
National Car Rental						
NielsenMarketing Research				X		
Postal Buddy Corp						
United Inns inc (Days Inn)						
Video Lottery Technology						
Florida, State of						
Michigan Department of Natural Resources				×		
Michigan, Dept of Social Services Medical Services Administration			\			
New York City Department of Transportation						
Texas - State of						
Texas Comptroller's Office						
WI, State of						
Advanced Telecommunications Corp.						
Fujitsu Network Transmission Systems						X
LDDS Communications						
Lenfest Group PA						
Neodata sercies						
Singapore Cablevision PTE, LTD						
Western Union Corp						
Bulk Materials Inc (BMI)						
Continental Airlines Holding						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Transportation	Lufthansa German Airline	EDS	NA	10	95	Germany	
Transportation	USTravel	EDS	800.0	10	94		
Utilities	Wahington Water Power	EDS .	50.0	10	92		
Wholesale	Del Monte Foods	EDS	150.0	10	92		
	CSC Corp	EDS	NA	5	94		
Foreign	Lever Nederland BV	EDS	NA	3	91		
Services	Hitachi Data systems North America	EDS	20.0	NA	90		
Services	World Cup USA	EDS	6.0	NA	94		
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada	
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90		
Finance	Chase Manhatten Bank	FIServ	40.0	12	95		
Finance	Community Federal Savings & Loan	FiServ	12.0	NA	91		
Finance	Credit Unions (Forenbord Federal, West Penn Power Affiliated &)	FIServ	30.0	NA	92		
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0	NA	91		
Other	Dobbs Houses Inc	FIServ	10.0	6	92		
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94		X
Finance	Eastman Kodak Credit Corp	General Electric	NA	NA	92		
Disc Mfg	Earle M. Jorgensen	Genis	12.0	5	94		
Disc Mfg	AM General Division of LTV Corp	Genix	30.0	3	93		
Disc Mfg	Armco Advanced Materials Co	Genix	5.0	5	93		
Disc Mfg	Bailey Controls - Cleveland	Genix	4.0	NA	90		
Disc Mfg	Comshare	Genix	NA	3	94		X
Disc Mfg	Crain Communications	Genix	1.0	2	95		
Disc Mfg	Duracell Inc, Bethel, CT	Genix	11.0	5	90		
Disc Mfg	Handleman Company	Genix	100.0	5	95		X
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94		
Disc Mfg	Libbey=Owens Ford	Genix	NA	3	93		
Disc Mfg	New York Daily News	Genix	6.2	5	93		
Disc Mfg	Remington Arms	Genix	5.0	5	95		
Disc Mfg	Tran Company, (The)	Genix	14.0	3	93		X
Disc Mfg	United Technologies Automotive	Genix	14.5	5	93		X
Disc Mfg	UTA	Genix	14.5	5	93		
Education	Community College of Philadelphia	Genix	4.0	6	93		X



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Lufthansa German Airline	X					
USTravel	X	X	X	X		
Wahington Water Power						
Del Monte Foods						
CSC Corp						
Lever Nederland BV						
Hitachl Data systems North America						
World Cup USA						
CAMI Automotive Inc - Toronto Canada						
Cyprus Minerals						
Chase Manhatten Bank						
Community Federal Savings & Loan						
Credit Unions (Forenbord Federal, West						}
Penn Power Affiliated &)						
Federal Home Loan Bank - Milwaukee, WI						
Dobbs Houses Inc						
NY State Dept of Taxation	X					
Eastman Kodak Credit Corp						
Earle M. Jorgensen						
AM General Division of LTV Corp			· · · · · · · · · · · · · · · · · · ·			
Armco Advanced Materials Co						
Bailey Controls - Cleveland						
Comshare		X	X			
Crain Communications						
Duracell Inc, Bethel, CT						
Handleman Company						
Jervis B Webb Company	X					
Libbey=Owens Ford						
New York Daily News						
Remington Arms						
Tran Company, (The)						
United Technologies Automotive						
UTA						
Community College of Philadelphia						



						NONLIA	PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Insurance	Royal Insurance of Charlotte	Genix	NA	NA	94		X
Other	Scripps Howard	Genix	15.0	NA	92		
Proc Mfg	American Tobacco	Genix	5.5	5	90		
Proc Mfg	Bordon	Genix	12.0	5.5	93		X
Proc Mfg	Copperweld Corp	Genix	8.0	5	93		
Proc Mfg	Dravo Corporation	Genix	1.0	2	95		
Proc Mfg	Heinz USA	Genix	10.0	7	89		
Proc Mfg	Michcon	Genix	30.0	NA	92		
Proc Mfg	Ralcorp Holdings, Inc.	Genix	NA	5	95		
Proc Mfg	Whelling - Pittsburgh Steel Corp	Genix	70.0	NA	91		
Retail	Gantos	Genix	11.0	NA	92		
Services	Computer Technology Management	Genix	25.0	5	91		
Services	Master Data Center, Inc	Genix	0.8	3	92		
Health Care	Maricopa County Health Care Systems	HBO and Company	70.0	5	95		
Disc Mfg	Ford Motor Company	Hewlett-Packard	18.0	3	95		
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0	NA	94		x
Health Care	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95		
Telecom	Northern Telecom	Hewlett-Packard	12.0	NA	89		
Proc Mfg	Bridgestone-Firestone Europe	Hewlett-Packard	NA	NA	95		
Proc Mfg	Cott Corporation	Hewlett-Packard	6.5	5	95	Canada	
Proc Mfg	Keramag AG	Hewlett-Packard	NA	NA	95	Germany	
Foreign	IBM Canada	Hoskyns Group	NA	NA	92		
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	UK	
Foreign	Granada Group PLC	Hoskyns Group PLC	50.0	5	92		
Disc Mfg	LSI Logic	I-NET	NA	5	94		X
Proc Mfg	Continental AG	IBM	NA	NA	95	Germany	
Proc Mfg	Schneider	IBM	NA	NA	95	Germany	
Foreign	Colombia Pension Systems	IBM (ISSC)	NA NA	NA	95	Columbia	
Foreign	Oficina de Normalizacion Previsional	IBM Peru	2.3	1	95	Peru	
Cross Industry	Ceridian Corp	IBM (ISSC)	100.0	10	95		
Cross Industry	Lurgi	IBM (ISSC)	NA	7	95	Germany	
Disc Mfg	Kodak	IBM (ISSC)	NA NA	5	95		
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93		
Disc Mfg	NTN	IBM (ISSC)	NA NA	5	95	Japan	



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Royal Insurance of Charlotte		X		X		
Scripps Howard						
American Tobacco						
Bordon						
Copperweld Corp						
Dravo Corporation						
Heinz USA						
Michcon						
Ralcorp Holdings, Inc.						
Whelling - Pittsburgh Steel Corp						
Gantos						
Computer Technology Management						
Master Data Center, Inc						
Maricopa County Health Care Systems				X		
Ford Motor Company					X	
GE Industrial and Power Systems (GE Power Systems)			×			
Fox Meyer Health Corporation						
Northern Telecom						
Bridgestone-Firestone Europe		X				
Cott Corporation		X	,			
Keramag AG		X				
IBM Canada						
Bank of England						
Granada Group PLC						
LSI Logic		X				
Continental AG	X					
Schneider	X					
Colombia Pension Systems				X		
Oficina de Normalizacion Previsional				X		
Ceridian Corp	X					
Lurgi						
Kodak		X				
McDonnell Douglas		· · · · · · · · · · · · · · · · · · ·				
NTN					X	



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91		
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90		
Finance	California, State of - Social Services	IBM (ISSC)	80.0	NA	92		
Finance	Capital Bank	IBM (ISSC)	NA	5	91		
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0	NA	91		
Finance	Comdata	IBM (ISSC)	120.0	10	91		
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91		
Finance	Continental Bank Corp.	IBM (ISSC)	700.0	10	91		
Finance	First American National	IBM (ISSC)	NA	10	91		
Finance	First Boston	IBM (ISSC)	900.0	7	91		
Finance	First Tennesse Bank	IBM (ISSC)	150.0	10	90		
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89		
Fiance	Long Island Savings	IBM (ISSC)	NA	NA	95		
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90		
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91		
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92		
Health Care	El Camino Hospital	IBM (ISSC)	NA	NA	93		X
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92		
Insurance	Equifax	IBM (ISSC)	650.0	10	93		X
Health Care	Health Dimensions Inc	IBM (ISSC)	20.0	5	92		
Health Care	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0∖	NA	93		
Proc Mfa	Armco Steel Corp	IBM (ISSC)	18.0	10	93		
Proc Mfg	Campbell Soup Company	IBM (ISSC)	NA	10	95		
Proc Mfg	Continental Tire	IBM(ISSC)	NA	NA	95	Europe	
Proc Mfg	DSM Resins	IBM(ISSC)	NA	NA	95	Europe	
Proc Mfg	Freeport McMoran	IBM (ISSC)	18.0	5	92		
Proc Mfg	Georgia Pacific	IBM (ISSC)	NA	NA	95		
Proc Mfg	Goodyear Tire & Rubber Company	IBM (ISSC)	NA	7	95		
Proc Mfg	Allied Signal Aerospace	IBM (ISSC)	NA	3	94		X
Proc Mfa	Rhone-Poulenc	IBM (ISSC)	NA	5	95		
Proc Mfg	Texaco, Inc.	IBM (ISSC)	NA	5	95		
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94		X
Retail	Cullum Companies Inc	IBM (ISSC)	60.0	NA	91		
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92		
Retail	Hook Superx	IBM (ISSC)	70.0	NA	93		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
United Technologies						
Bank South Corp.						
California, State of - Social Services						
Capital Bank .						
Chase Manhattan Bank of CT						
Comdata						
Commerce Bancshares-Inc						
Continental Bank Corp.						
First American National						
First Boston						
First Tennesse Bank						
Hibernia National Bank						
Long Island Savings						
Riggs National Bank Corp.						
Southeast Banking Corp - Miaml						
Equifax Europe		,				
El Camino Hospital			X			
Blue Cross & Blue Shield of NJ						
Equifax		X				
Health Dimensions Inc						
Kaiser Permanente (Oakland, CA)						
Armco Steel Corp		,				
Campbell Soup Company	X					<u> </u>
Continental Tire		X				
DSM Resins						
Freeport McMoran						
Georgia Pacific						
Goodyear Tire & Rubber Company		X	X			
Allied Signal Aerospace		X				
Rhone-Poulenc						
Texaco, Inc.			X			
American's Favorite Chicken Co	X	X				
Cullum Companies Inc						
Harvest Foods						
Hook Superx						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93		
Retail	Miresel, Inc.	IBM (ISSC)	NA	5	94		X
Retail	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94		X
Retail	Supermarkets General Corp	IBM (ISSC)	75.0	NA	91		
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93		X
Retail	United Retail Group	IBM (ISSC)	25.0	NA	92		
Retail	Zale Corp	IBM (ISSC)	200.0	10	92		
Services	Hertz Corp	IBM (ISSC)	80.0	NA	93		
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0	NA	91		
Transportation	Amtrak	IBM (ISSC)	500.0	10	94		X
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0	NA	91		
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93		X
Transportation	Worldspan	IBM (ISSC)	50.0	NA	92		
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94		X
Utilities	Public Service Company of Colorado	IBM (ISSC)	500.0	10	95		
Utilities	Texas Utilities	IBM (ISSC)	NA	5	94		
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0	NA	91		
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSCO .	NA	6	94		X
	Chase Manhattan Bank - Brazilian Data						
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil	
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0 \	NA	93		
	Consumers Glass (of Consumer Packaging	,					
Foreign	Inc)	ISM Information Manager	34.0	10	92		
Foreign	AGT	ISM Information Systems	200.0	5	93		
Foreign	Shell Canada	ISM Information Systems	NA	NA	93		
Retail	Addis & Dey - Syracuse, NY	Litton	15.0	NA	90		
Retail	Brooks Brothers - NY	Litton	12.0	NA	90		
Services	Quotron	Litton	10.0	5	91		
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91		
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0	NA	91	1	
	Washigton, City of - Parking Ticket	-					
State/Local	Processing	Lockheed-IMS	30.0	11	92		1
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0	NA	92		
Finance	IBJ Schroder Bagnk & Trust Co	M&I Data Services	2.0	10	92		
Federal	US Department of Housing & Urban Dev	Martin Marietta	525.0	10	91		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Jack EckerdCorp.						
Miresel, Inc.						
Owen & Minor Inc.			X			
Supermarkets General Corp						
Thrifty Drug	X	X				
United Retail Group						
Zale Corp						
Hertz Corp						
New York City Transportationit Authority						
Amtrak		X	X			
Matson Navigation Co.			,			
Southern Pacific RR	X	X	X			
Worldspan						
Peco Energy	X	X	X			
Public Service Company of Colorado	X					
Texas Utilities				X		
Yankee Gas Services Co						
Bethship (Subsidiary of Bethlehem Steel)	X		X			
Chase Manhattan Bank - Brazilian Data Center						
Alberta Energy Company Ltd						
Consumers Glass (of Consumer Packaging						
Inc)						
AGT						
Shell Canada	***************************************					
Addis & Dey - Syracuse, NY						
Brooks Brothers - NY						
Quotron	***************************************					
New York, City of - Parking Violations Bureau						
Veterans Affairs						
Washigton, City of - Parking Ticket						
Processing						
D&N Bank (S/O D&N Financial Corp)						
IBJ Schroder Baqnk & Trust Co						
US Department of Housing & Urban Dev						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Retail	BKDA (Burger King)	Martin Marietta	15.0	NA	93		
	Utah, State of, Department of Employment						
State/Local	Security	Martin Manetta	6.8	5	92		
Wholesale	J P Food Service	Martin Marietta	15.0	NA	93		
Wholesale	Monarch Foods	Martin Marietta	20.0	5	91		
Finance	J.P. Morgan	MCI	80.0	5	93		
Finance	Merrill Lynch & Co.	MCI	150.0	5	90		
State/Local	Minnesota, State of	MCI	150.0	8 .	92		
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93		
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0	NA .	92		
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0	NA	92		
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90		
Finance	First Eastern Bank	Mellon Bank Corp	5.0	NA	92		
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0	NA	92		
	DXI Inc	Mellon Bank Corp.	10.0	NA	92		
Finance	Bank of Baltimore	Mellon Info Services	5.0	5	92		
Retail	Southland Corp	Micro Solutions	1.7	5	93		
	BP Canada Inc (Talisman Energy as of						
Foreign	1/1/93)	Minerva Technology Inc	7.0	5	93	Canada	1
State/Local	TN, State of	Motorola Comm Sys Div	55.0	NA	90		
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2 、	NA	90		
Telecom	Hewlett-Packard	National Techteam, Inc.	10.0	1	95		
Finance	Broad National Bank	Newtrend	NA	7	93		
Finance	Financial Information Trust	Newtrend	40.0	NA	92		
Foreign	Daikyaku Life Insurance	Nomura Research Institute	NA	5	92		
Foreign	Canadian Post Office - Toronto	PC Service Partners	8.0	5	90		
Disc Mfg	Volkswagen of America	Perot Systems	100.0	10	91		
Foreign	East Midlands Electricity	Perot Systems	650.0	12	92		
Foreign	Europear	Perot Systems	450.0	10	92		
Finance	First American Bankshares	Perot systems Corp	400.0	10	92		
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92		
Finance	SBC Warburg	Perot Systems Corp	NA NA	NA	95	Swiss	
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91		
Health Care	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90		
Insurance	Farmers Insurance Group	Policy Management Systems	6.0	NA	93		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
BKDA (Burger King)						
Utah, State of, Department of Employment						
Security						
J P Food Service						
Monarch Foods						
J.P. Morgan						
Merrill Lynch & Co.						
Minnesota, State of						
NASDAQ Stock Market						
National Steel Company						
Bank of Oklahoma						
Dollar Dry Dock Bank - White Plains, NY						
First Eastern Bank						
BP Oil Co.						
DXI Inc						
Bank of Baltimore						
Southland Corp						
BP Canada Inc (Talisman Energy as of						
1/1/93)						
TN, State of						
3 New Jersey Savings Banks						
Hewlett-Packard				X		
Broad National Bank						
Financial Information Trust						
Daikyaku Life Insurance						
Canadian Post Office - Toronto						
Volkswagen of America						
East Midlands Electricity						
Europear						
First American Bankshares						
NCNB Cor - Dallas						
SBC Warburg	X					
Robert Plan Corp.						
American Medical Intl Inc.						
Farmers Insurance Group						
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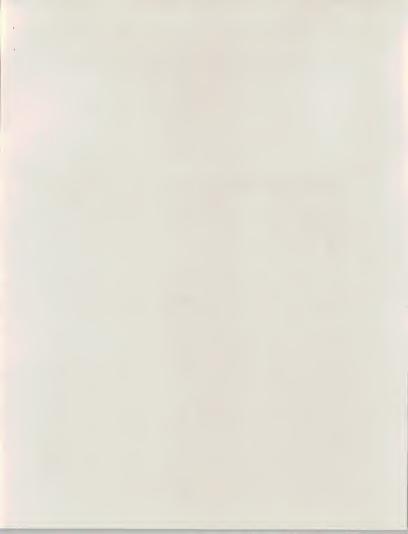
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Disc Mfg	Loffland Brothers	Power Computing	2.0	NA	90		
Health Care	EPIC Healthcare Group	Power Computing	12.0	5	93		
Proc Mfg	Apache Corp	Power Computing	7.2	5	91		
Proc Mfg	Cincinnati Milacron	Power Computing	12.0	NA	92		
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5	NA	91		
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92		
Services	Third Party Claims Management/Millennium Healthcare Inc.	Power Computing	2.5	3	93		
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15.0	NA	90		
Disc Mfg	Black & Decker	PRC	20.0	5	91		
Federal	FBI	PRC	75.0	8	94		
Foreign	British Petroleum Co.	SAIC	NA NA	NA	93	UK	
Education	Fairfield University	SCT	17.0	7	93		
Education	Florida Institute of Tech	SCT	8.0	7	92		
Education	George Washington Univ	SCT	42.0	5	91		
Education	Norwich University - VT	SCT	8.0	5	92		
Education	Unidentified University	SCT	13.0	5	92		
Education	University of the Pacific, CA	SCT	14.6	7	91		
State/Local	Peoria County, IL	SCT	16.0	7	92		
State/Local	Tooele County, UT	SCT	5.0	10	91		
State/Local	TX, Dallas, County of	SCT	35.0	7	91		
Foreign	British Petroleum Co.	Sema Group	NA NA	NA	93	UK	
Disc Mfg	Pneumo Abex Corp.	SHL Systemhouse	3.5	NA	91		
Education	National Education Corp.	SHL Systemhouse	6.0	3	92		
Finance	Royal Bank of Canada	SHL Systemhouse	5.0	3	95	UK	X
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90		
Federal	US Postal Service	SHL Systemhouse	270.0	5	91		
Foreigh	The Student Loan Company	SHL Systemhouse	NA	3	95		
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92		
Foreign	Central Guaranty Trust company (Halifax, Nova Scotia)	SHL Systemhouse			92		
Foreign	Mexican Finance Ministry	SHL Systemhouse	500.0	10	92		
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92		
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0	NA	92	Canada	
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Loffland Brothers						
EPIC Healthcare Group						
Apache Corp						
Cincinnati Milacron						
Ocean Drilling & Exploration Co						
ORYX Energy Company						
Third Party Claims Management/Millennium						
Healthcare Inc.						
American Ultramar Ltd - Terrytown, NJ						
Black & Decker						
FBI	X					
British Petroleum Co.						
Fairfield University						
Florida Institute of Tech						
George Washington Univ						
Norwich University - VT						
Unidentified University						
University of the Pacific, CA						
Peoria County, IL						
Tooele County, UT						
TX, Dallas, County of			2			
British Petroleum Co.						
Pneumo Abex Corp.						
National Education Corp.						
Royal Bank of Canada						
US Department of Treasury						
US Postal Service						
The Student Loan Company						
AMOCO Petroleum Co, Calgary, Alberta						
Central Guaranty Trust company (Halifax,						
Nova Scotia)						
Mexican Finance Ministry						
Nova Scotia Government						
Petro-Canada, LTD						
Pro. Nova Scotia/MTT						



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Foreign	Transportation Canada	SHL Systemhouse	NA.	10	93		
Foreign	TRW Steering Systems, Ltd	SHL Systemhouse	NA NA	3	95		
Foreign	Ultramar Corporation	SHL Systemhouse	75.0	5	93		
Foreign	Vons Companies. The	SHL Systemhouse	NA NA	10	94		X
Health Care	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0	7	92		
Health Care	McGaw, Inc.	SHL Systemhouse	4.0	3	92		
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92		
Disc. Mfg	National Steel Corporation	SHL Systemhouse	70.0	7	95		
Proc. Mfg	FMC Corp	SHL Systemhouse	100.0	7	95		
Retail	Carl's Jr.	SHL Systemhouse	10.0	3	95		
Retail	Safeway	SHL Systemhouse	12.0	NA	92		
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92		
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5	NA NA	92		
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0	NA	92		
State/Local	MD, Sate of, Dept of H.R.	SHL Systemhouse	20.7	NA	90		
Telecom	Motorola - Chicago	SHL Systemhouse	6.0	NA	92		
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA	5	94	Canada	
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada	X
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada	X
Transportation	Greyhound of Canada	SHL Systemhouse	27.0.	5	94	Canada	X
Disc Mfg	AdobeAir	SMS	NA NA	5	94		X
Disc Mfg	Esprit	SMS	NA NA	NA	95		
Disc Mfg	Rohr Inc.	SMS	12.0	NA	95		
Disc Mfg	Varian Associates, Inc.	SMS	NA NA	NA	95		
Foreign	Canadian Dept of Energy, Mines & Resources	STM Systems Corp	2.0	NA	91		
Foreign	Regional Municipality of Peel	STM Systems Corp	1.7	NA	90		
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90		
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90		
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90		
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90		
Federal	Department of Labor	Sungaurd Computer	12.0	5	92		
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92		
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK	



OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
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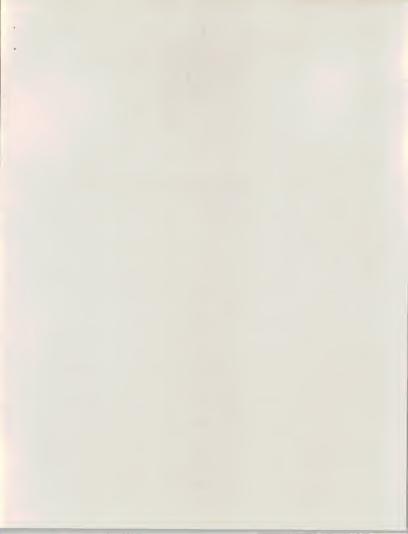
	T		,				PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Finance	Anchor Savings Bank Fsb	Systematics	8.0	6	92		
Finance	Bank of A. Levy	Systematics	5.0	5	90		
Finance	Chittenden Bank	Systematics	1.0	5	91		
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91		
Finance	First Los Angeles Bank	Systematics	7.0	5	90		
Finance	Guaranty Fed Savings bank	Systematics	4.0	5	92		
Finance	Integra Bank	Systematics	8.0	5	91		
Finance	Liberty National Bancorp	Systematics	20.0	3	92		
Finance	Nationsbanc	Systematics	8.0	5	92		
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0	NA	90		
Finance	Republic Bank	Systematics	16.0	NA	91		
Finance	Republic National Bank of New York	Systematics	· NA	NA	93		
Finance	San Francisco Federal S&L	Systematics	4.0	NA	90		
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92		
Finance	Terre Haute First National Bank	Systematics	3.0	NA	92		
Finance	Western Farm Credit Bank	Systematics	NA	5	94		X
Health Care	Beverly Enterprises	Systematics	50.0	7	92		
State/Local	California Federal Bank	Systematics	5.0	NA	92		
Telecom	GTE Corp	Systematics	NA	10	93		
Federal	Ministry of Finance	Systematics/Gervassl	500.0,	10	92		
Insurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92		
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93		
Finance	Nationsbank Forp	Total System Services			92		
Finance	Prudential Bank	Total Systems	35.0	5	93		
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN	3.0	NA	92		
Federal	Department of Justice	Unisys	100.0	5	94		X
Finance	Banco Espirioto Santo	Unisys	4.4	NA	94		
Finance	Banco Espiroto Santo	Unisys	4.4	· NA	94		
Finance	Chase Manhattan Bank	Unisys	8.0	NA	94		X
Finance	Chemical Bank	Unisys	NA	3	95		
Finance	Co-operative Bank	Unisys	NA NA	10	94		X
Finance	Coutts & Co. AG	Unisys	16.0	3	95	Swiss	
Finance	Milsui & Co.	Unisys	2.0	3	94		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Anchor Savings Bank Fsb						
Bank of A. Levy						
Chittenden Bank						
Federal Home Loan Bank of San Francisco						
First Los Angeles Bank						
Guaranty Fed Savings bank						
Integra Bank						
Liberty National Bancorp						
Nationsbanc						
Prudentil Bank & Trust - Atlanta, GA						
Republic Bank						
Republic National Bank of New York						
San Francisco Federal S&L						
San Francisco Home Loan Bank						
Terre Haute First National Bank					1	
Western Farm Credit Bank	X					
Beverly Enterprises						
California Federal Bank						
GTE Corp						
Ministry of Finance			V			
Four Insurance CCS. (Financial Holding Corp)		Ţ.				
Allianz Life Insurance Co of North America						
Nationsbank Forp						
Prudential Bank						
NY, NY City HSNG/Presearvation/Dev						
Department of Justice		X				
Banco Espirioto Santo	X					
Banco Espiroto Santo	X					
Chase Manhattan Bank	X					
Chemical Bank			X			
Co-operative Bank	X			X		
Coutts & Co. AG	, X					
Mitsui & Co.	X			X		



INDUSTRY	CUSTOMER	VENDOR	VALÜE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Finance	People's Bank of Connecticut	Unisys	1.6	NA	95		
Finance	TSB Bank	Unisys	23.0	3	95	UK	
Finance	Midland Bank	Unisys	15.0	5	95	UK	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden	
Insurance	Target Life	Unisys	9.0	5	94		X
Proc Mfa	Rexene Products Co.	Unisys	6.0	2	92		
Retail	Bass Taverns	Unisys	3.9	NA	94		
Retail	Circle K Corporation	Unisys	NA	5	94		X
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA	5	94		X
Retail	Supermercado Zona Sul	Unisys	2.5	5	94		X
State/Local	California Republic Bank	Unisys	56.0	10	92		
State/Local	Chicago Parks	Unisys	8.0	7	94		
State/Local	Florida's Health Care Administration	Unisys (Health Inform Mgnt Unit)	86.0	4	95		
State/Local	U.S. Department of Treasury	Unisys	107.0	9	95		
Telecom	AG Telecom	Unisys	NA	NA	95	Brazil	
Transportation	Ford Motor Co.	Unisys	30.0	5	92		
Transportation	Mexicana Airlines	Unisys	NA.	5	95	Mexico	
Transportation	Subaru of America	Unisys	7.0	7	92		
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90		
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94		X
Services	Pitney Bowes	Unisys	2.2	NA	95	France, UK	
Telecom	Continental Bank Corp.	Wiltel Comm Systems	70.0	5	92		
	GE Aerospace	Wittel Comm Systems	20.0	7	92		
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94		X
Transportation	Delia Arimes (Reservation Systems)	YVOIIUSPAII		L	1 07	L	· · · · · · · · · · · · · · · · · · ·



	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
CUSTOMER	OPERATIONS	MANAGEMENT	X	OFERATIONS	OI LIMITORS	
People's Bank of Connecticut						
TSB Bank			^			x
Midland Bank						
Ferro AB of Sweden					ļ	
Target Life						
Rexene Products Co.						
Bass Taverns	X					
Circle K Corporation	X	X	X			
Dairy Mart Convenience Stores, Inc	X					
Supermercado Zona Sul	X	X				
California Republic Bank						
Chicago Parks			X			
Florida's Health Care Administration				X		
U.S. Department of Treasury	X					
AG Telecom				X		
Ford Motor Co.						
Mexicana Airlines	X					
Subaru of America						
Nasa - Larc						
McDonnell Douglas		X	X			
Pitney Bowes			X			
Continental Bank Corp.						
GE Aerospace						
Delta Airlines (Reservation Systems)	X	1				





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October 1, 1995

Dear Colleague:

Enclosed is the **Outsourcing Awards Database** for the third quarter of 1995. The information was obtained from public information and a copy was sent to the appropriate vendors for verification.

The database is divided into two sections. The first section is a list, by year, or the major contracts; the second is a list of the most recent outsourcing awards with an indication of the scope of the contract. The database is enclosed in hard copy and electronic formats.

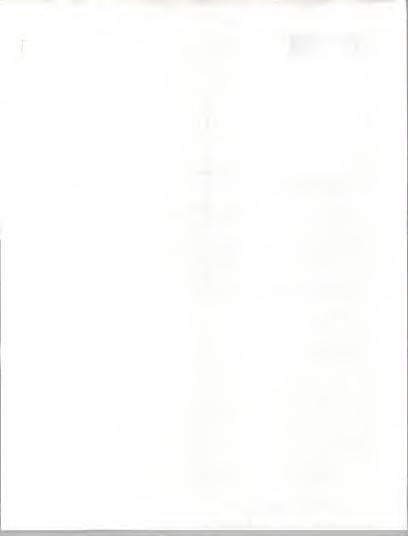
The electronic format is Microsoft Excel 5.0. There is one Excel file with two spreadsheets on the enclosed disk: the general database (Full List) and the new contract spreadsheet (New Contracts). You will be receiving a new version of the database at the end of October.

INPUT views the **Outsourcing Awards Database** as a living entity that is constantly changing with the events of the outsourcing market. We welcome your comments and suggestions on the database, as well as any other aspect of INPUT's Outsourcing Program.

Sincerely.

Wilson Haddow Vice President

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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Insurance	Claims Solutions Group (ADP)	Acxiom	NA	NA	95	
Services	Trans Union of Chicago	Acxiom	125	10	94	
Cross Industry	TRW Space & Electronics Group	Affiliated Computer Services, Inc.	NA	NA	95	
Disc Mfg	Zebco (Division of Brunswick Corp)	Affiliated Computer Services, Inc.	NA NA	3	95	
Finance	Banco Inverlat, S.A.	Altel Information Services	NA	NA	95	Mexico
Foreign	BP Exploration	Andersen Consulting	100	5	95	UK
Govt	Depart of Planning/Devel/Victoria	Andersen Consulting	NA	5	95	Australia
Proc Mfg	Conoco	Andersen Consulting	NA	NA	95	UK
Proc Mfg	LTV Corporation	Andersen Consulting	350	10	95	
Finance	Great Western Bank	AT & T Solutions	160	7	95	
Transportation	USAIR	Bell Atlantic	140	5 1/2	95	
Disc Mfg	Ralcorp Holdings, Inc.	CAP Gemini America	100	5	95	
Disc Mfg	Guinness Brewing Great Britain	csc	NA	10	95	UK
Disc Mfg	James River Corporation	csc	200-300	7	95	
Federal	Defense Commissary Agency	csc	58.1	8	95	
Federal	Federal Aviation Administration	CSC	207.1	5	95	
Federal	SEMCOR,Inc	csc	11	NA	95	
Federal	US Space & Naval Warfare Systems	CSC	21.3	5	95	
Health Care	Health Care Financing Admin-HCFA	csc	58.1	5	95	1
Health Care	National Health Service in Scotland	csc	160	3	95	UK
Services	Standard Register Corporation	csc	50	10	95	
Telecom	US West	csc	50	5	95	
Federal	US Department of Education	EDS	NA NA	6	95	1
Insurance	Hartford Underwriters Insurance Co	EDS	NA NA	2	95	
Telecom	Fujitsu Network Transmission Sys	EDS	NA NA	10	95	
Transportation	Lufthansa German Airline	EDS	NA.	10	95	
Finance	Chase Manhatten Bank	Fiserv	40	12	95	
Disc Mfg	Crain Communications	Genix	1	2	95	
Disc Mfg	Handleman Company	Genix	100	5	95	-
Disc Mfg	Remington Arms	Genix	5	5	95	
Proc. Mfg	Dravo Corporation	Genix	2	1	95	
Proc. Mfg	Ralcorp Holdings, Inc.	Genix	NA NA	5	95	
Health Care	Maricopa County Health Care Sys	HBO & Company	70	5	95	
Disc Mfg	Ford Motor Company	Hewlett-Packard	18	3	95	
Proc. Mfg	Bridgestone-Firestone Europe	Hewlett-Packard	NA NA	NA NA	95	Europe



	1						
	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	MANAGEMENT	OPERATIONS	OPERATIONS	MANAGEMENT
Claims Solutions Group (ADP)		X					
Trans Union of Chicago		X					
TRW Space & Electronics Group		X					
Zebco (Division of Brunswick Corp)		X					
Banco Inverlat, S.A.							X
BP Exploration					X		
Depart of Planning/Devel/Victoria					X		
Conoco					X		
LTV Corporation					X		
Great Western Bank			X				
USAIR			X				
Ralcorp Holdings, Inc.		X					
Guinness Brewing Great Britain		X		X			
James River Corporation		X					
Defense Commissary Agency			X				
Federal Aviation Administration		X					
SEMCOR,Inc		X					
US Space & Naval Warfare Systems		X					
Health Care Financing Admin-HCFA	X						
National Health Service in Scotland		X					
Standard Register Corporation		X		,			
US West						X	
US Department of Education					X		
Hartford Underwriters Insurance Co							X
Fujitsu Network Transmission Sys							X
Lufthansa German Airline		X					
Chase Manhatten Bank					X		
Crain Communications				1			
Handleman Company	X						
Remington Arms							
Dravo Corporation							
Ralcorp Holdings, Inc.							
Maricopa County Health Care Sys					X		
Ford Motor Company			1			X	1
Bridgestone-Firestone Europe			X	1		1	



	T	T				
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Proc. Mfg	Cott Corporation	Hewlett-Packard	6.5	5	95	
Proc. Mfg	Keramag AG of Germany	Hewlett-Packard	NA NA	NA	95	Germany
Proc. Mfg	Continental AG	IBM	NA	NA	95	Germany
Proc. Mfg	Schneider	IBM	NA	NA	95	Germany
Cross Industry	Ceridian Corporation	IBM (ISSC)	100	10	95	
Cross Industy	Lurgi	IBM (ISSC)	NA	7	95	Germany
Disc. Mfg	Kodak	IBM (ISSC)	NA	5	95	
Disc. Mfg	NTN	IBM (ISSC)	NA	5	95	Japan
Finance	Long Island Savings	IBM (ISSC)	NA	NA	95	
Foreign	Colombia Pension System	IBM (ISSC)	NA	NA	95	Colombia
Proc. Mfg	Campbell Soup Company	IBM (ISSC)	NA `	10	95	
Proc. Mfg	Continental Tire	IBM (ISSC)	NA	10	95	Europe
Proc. Mfg	Georgia Pacific	IBM (ISSC)	NA	NA	95	
Proc. Mfg	Goodyear Tire & Rubber Company	IBM (ISSC)	NA NA	7	95	
Proc. Mfg	DSM Resin	IBM (ISSC)	NA NA	NA	95	
Proc. Mfg	Rhone-Poulenc	IBM (ISSC)	NA NA	5	95	
Proc. Mfg	Texaco, Inc.	IBM (ISSC)	NA NA	5	95	
Utilities	Public Service Co. of Colorado	IBM (ISSC)	500	10	95	
Foreign	Oficina de Normal Previsional	IBM Peru	2.3	1	95	Peru
Telecom	Hewlett-Packard Company	National TechTeam, Inc.	10	1	95	
Finance	SBC Warburg	Ross Perot	NA	NA	95	
Disc. Mfg	National Steel Corp	SHL Systemhouse, Inc.	70	7	95	
Finance	Royal Bank of Canada	SHL Systemhouse, Inc.	5	3	95	UK
Foreign	TRW Steering Systems Ltd.	SHL Systemhouse, Inc.	NA	3	95	UK
Proc. Mfg	FMC Corporation	SHL Systemhouse, Inc.	100	7	95	
Retail	Cart's Jr.	SHL Systemhouse, Inc.	10	3	95	
Disc Mfg	Esprit	SMS	NA	NA	95	
Finance	Chemical Bank	Unisys	NA	3	95	
Finance	Coutts & Co. AG	Unisys	NA.	3	95	
Finance	Midland Bank	Unisys	NA	3	95	
Finance	People's Bank of Connecticut	Unisys	1,6	NA NA	95	
Finance	TSB Bank	Unisys	23	3	95	
Services	Pitney Bowes	Unisys	2.2	NA NA	95	France.UK
State/Local	U.S. Department of Treasury	Unisys	107	9	95	1,2,00,011
Telecom	AG Telecom	Unisys	NA NA	NA.	95	Brazil



INPUT OUTSOURCING NEW CONTRACTS

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK.	APPLICATION
CUSTOMER	OPERATIONS	OPERATIONS		MANAGEMENT	OPERATIONS	OPERATIONS	MANAGEMENT
Cott Corporation			X				
Keramag AG of Germany			X				
Continental AG		X					
Schneider		X					
Ceridian Corporation		X					
Lurgi							
Kodak			X				
NTN			X			X	
Long Island Savings							
Colombia Pension System					X		
Campbell Soup Company		X					
Continental Tire			X				
Georgia Pacific							
Goodyear Tire & Rubber Company			X	X			
DSM Resin							
Rhone-Poulenc							
Texaco, Inc.				X			
Public Service Co. of Colorado		X					
Oficina de Normal Previsional					X		
Hewlett-Packard Company					X		
SBC Warburg		X		,			
National Steel Corp		X					
Royal Bank of Canada	X						
TRW Steering Systems Ltd.		X				ł	
FMC Corporation			X				
Carl's Jr.			X				
Esprit		X					
Chemical Bank				X			
Coutts & Co. AG		X				1	
Midland Bank							X
People's Bank of Connecticut			A STATE OF THE PARTY OF THE PAR	X			
TSB Bank				X			
Pitney Bowes				X			
U.S. Department of Treasury		×				1	
AG Telecom					X		



T	T	T				
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Transportation	Mexicana Airlines	Unisys	NA NA	5	95	Mexico
State/Local	Florida's Health Care Administration	Unisys (Health Infor Mgnt Unit)	86	4	95	
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							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	Huntsman Packaging	ACS	5.0	8	92		
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0	NA	92		
Finance	Bank of America	ACS	150.0	6	89		
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0	NA	92		
Finance	First National Bank of Trenton, TX	ACS	2.0	NA	92		
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92		
Finance	Security Federal Savings and Loan	ACS	NA	NA	93		
Health Care	Casemark	ACS	88.0	10	93		
Health Care	Takecare Corp	ACS	1.2	5	91		
Proc Mfg	Pope & Talbot	ACS	6.0	5	94		X
Retail	Associated Stationers	ACS	84.0	10	92		
Retail	Southland Corp	ACS	130.0	10	94		
Retail	Morningstar Group	ACS	8.0	10	89		
State/Local	Los Angeles - County of	ACS	15.0	5	91		
State/Local	Maryland Benefits System	ACS	25.0	5 .	91		
Telecom	NYNEX	ACS	16.0	3	94		
T-1	T	ACS	`4.5	5	92		
Telecom Telecom	Transportation National Communications US Long Distance	ACS	5.5	6	90		
	Greyhound	ACS	40.0	10	92		
Transportation		ACS		7	94		
Transportation Wholesale	Harper Group, (The)	ACS	15.0	7	93		x
	Gold Coast Beverage		NA NA		93		X
Insurance	All State Insurance	Acxiom		5			^
Insurnace	Claims Solutions Group (ADP)	Acxiom	NA	NA	95		
	Guideposts Associates Inc M/A/R/C		NA	8	89		
Services		Acxiom	NA	5	89		X
Services	Transportation Union of Chicago	Acxiom	125.0	10	94		
Services	Transportation Union of Chicago	Acxiom	200.0	10	92		
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93		
Finance	Capital Bank	Advantis	0.8	NA	94		
Finance	First Interstate Bank	Advantis	10.0	3	93		
Finance	First National Bank, Inc	Advantis	22.0	3	93		
Retail	Sears Technology Svcs (STS)	Advantis	NA	NA	92		
Services	BICC Cables Corp	Advantis	NA	5	92		
Cross Industry	TRW Space & Electronics Group	Affiliated Computer Service, Inc.	50.0	NA	95		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	<u>NETWORK</u>	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	<u>OPERATIONS</u>	MANAGEMENT
Huntsman Packaging						
Austin Municipal Federal Credit Union, TX						
Bank of America						
Community Sate Bank, (The) in Iola, TX						
First National Bank of Trenton, TX						
North Dallas Bank & Trust Co.						
Security Federal Savings and Loan						
Casemark						
Takecare Corp						
Pope & Talbot						
Associated Stationers						
Southland Corp						
Morningstar Group						
Los Angeles - County of						
Maryland Benefits System						
NYNEX						
Transportation National Communications						
US Long Distance						
Greyhound						
Harper Group, (The)			\\			
Gold Coast Beverage	X					
All State Insurance						
Claims Solutions Group (ADP)	X					
Guideposts Associates Inc	X					
M/A/R/C						
Transportation Union of Chicago	X					
Transportation Union of Chicago	X					
Ford New Holland Inc.						
Capital Bank						
First Interstate Bank						
First National Bank, Inc						
Sears Technology Svcs (STS)						
BICC Cables Corp						
TRW Space & Electronics Group	Х					
					·	



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	Zebco (Division of Brunswick Corp)	Affiliated Computer Service, Inc.	NA	3	95		
Finance	Banco Inverlat, S.A.	Altel Information Services	NA	NA	95	Mexico	
Foreign	Canadian Airlines	AMR	2000.0	20	93	Canada	
Services	Alaska Airlines	AMR Info Systems	5.0	10	92		
Federal	US Department of Interior - MMS	AMS	54.0	NA	91		
Disc Mfg	Apple Computer	Andersen Consulting	3.5	1	93		X
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina	
Proc Mfg	Conoco	Andersen Consulting	NA	NA	95	UK	
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada	
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina	
Disc Mfg	Timken (Ball Berrings)	Andersen Consulting	125.0	NA	91		
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil	X
Finance	AISG	Andersen Consulting	1.5	3	90		X
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91		
Finance	SCOR	Andersen Consulting	1.0	3	91		
Foreign	BP Exploration - UK	Andersen Consulting	100.0	5	95	UK	
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0	NA	90	UK	
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada	X
Govt	Depart of Planning/Devel/Victoria	Andersen Consulting	NA	5	95	Australia	
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada	
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0 %	4	91		
Health Care	Voluntary Hospital of America	Andersen Consulting	50.0	10	90		
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil	X
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5	NA	89		
Proc Mfg	BP Exploration Operation Company	Andersen Consulting	NA	5	95	UK	
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90		
Proc Mfg	FMI	Andersen Consulting	25.0	5	89		
Proc Mfg	LTV Corporation	Andersen Consulting	350.0	10	95		
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89		X
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89		
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil	X
Proc Mfg	Revion	Andersen Consulting	9.5	3	92		
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92		X
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada	X
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90		X



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Zebco (Division of Brunswick Corp)	X	MANAGEMENT	SERVICES	OFERMIONS	OFERMIONS	MINISTER STATE
Banco Invertat, S.A.						X
Canadian Airlines						^
Alaska Airlines						
US Department of Interior - MMS						
		×				
Apple Computer CISA	X	^				
	^			X		
Conoco				^		
Marsulex	X					
Siderca	X					
Timken (Ball Bernings)						
Villares	Х					
AISG		X				
Continental Bank Corp.						
SCOR	X					
BP Exploration - UK				X		
H.J. Heinz Co - UK		***************************************				
Canada Post	X	X				
Depart of Planning/Devel/Victoria				X		
Centenary Hospital	X					
John L. Doyne Hospital				X		
Voluntary Hospital of America				X		
CSB Insurance	X					
Ashland Chemical						
BP Exploration Operation Company				X		
Dial corp - consumer Products Division	X	X				
FMI	X					
LTV Corporation				X		
Maxus	X	X				
Maxus Energy Corp.						
O Globo	Х					
Revion	X	X				
Schuller Intl (FKA manville Sales)	X					
Stanchem	X	Х				
Sun Regining & Marketing Co.		X				



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada	X
Retail	Filene's Basement	Andersen Consulting	10.0	5	94		
Service	Sky Chefs	Andersen Consulting	9.9	3	94		X
State/Local	State of Texas	Andersen Consulting	NA	NA	93		
Transportation	PRA Solutions	Andersen Consulting	125.0	5	93		
Transportation	Yellow Freight	Andersen Consulting	1.5	3	93		
Utilities	BC Gas	Andersen Consulting	7.5	5	92		
Utilities	Florida Power	Andersen Consulting	35.0	5	94		
Federal	DOT/FAA	AT&T	80.0	NA	89		
Federal	DOT/FAA	AT&T	850.0	NA	91		
Insurance	Metropolitan Life Insurance	AT&T	115.0	4	93		
Finance	Chase Manhattan Bank	AT&T (AMS)	NA	NA	94		
Finance	Great Western Bank	AT&T Solutions	160.0	7	95		
Retail	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93		
Foreign	Worldspand Travel Information Services	AT&T Istel	50.0	NA	93		
Disc Mfg	General Dynamics	ATI	1.5	NA	89		
Transportation	Delta Airlines	ATT-GIS	2800.0	10	94		X
Transportation	USAIR	Bell Atlantic	140.0	5 1/2	95		
Finance	Greater Bethlehem Savings & Loan	Bisys	2.0	NA	92		
Disc Mfg	Gillette Co.	British Telecom	16.0 \	NA	92		
Retail	Pitman-Moore	British Telecom .	NA	NA	92		
Telecom	JP Morgan & Co.	British Telecom	20.0	5	92		
Services	Dialog Information Services	BT North America	17.5	NA	93		
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5	NA	92		
Federal	US Department of State	CAC	48.0	5	92		
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	93		
Proc Mfg	Ralcorp Holding, Inc.	CAP Gemini America	100.0	5	95		
Federal	Department of Transportation	CBIS	41.0	5	93		
Telecom	Ameritech	CBIS	50.0	4	93		
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94		
Telecom	McCaw Cellular Communication	CBIS	600.0	5	94		
Telecom	Unitel Communications of Toronto	CBIS	8.5	NA	NA		
Federal	Walson Air Force Hospital	CIS Technologies	NA	NA	92		
Services	Advertising Checking Bureau Inc.	Compusource	NA	NA	93		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Sunoco	X		34(1)11			
Filene's Basement	X					
Sky Chefs	X	X				
State of Texas						
PRA Solutions				X		
Yellow Freight	X					
BC Gas						
Florida Power	X			X		
DOT/FAA						
DOT/FAA						
Metropolitan Life Insurance						
Chase Manhattan Bank						
Great Western Bank		X				
Southland Corp						
Worldspand Travel Information Services						
General Dynamics						
Delta Airlines	X	X	X			
USAIR		X				
Greater Bethlehem Savings & Loan						
Gillette Co.			\			
Pitman-Moore						
JP Morgan & Co.						
Dialog Information Services						
NJ, State of - Dept of Treasury						
US Department of State						
Total Petroleum						
Ralcorp Holding, Inc.	X					
Department of Transportation						
Ameritech	X					
Centennial Cellular Corporation	X					
McCaw Cellular Communication	X					
Unitel Communications of Toronto	X					
Walson Air Force Hospital						
Advertising Checking Bureau Inc.						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Proc Mfg	Freeport McMoran	Computerland	NA	5	92		
Disc Mfg	AMFUEL	CSC	NA	5	94		X
Disc Mfg	British Aerospace	CSC	1500.0	10	93	U.K.	X
Disc Mfg	Ford of Europe	CSC	NA	5	94	U.K.	X
Disc Mfg	General Dynamics	CSC	3000.0	10	91		
Disc Mfg	Guiness Brewing Great Britain	CSC	NA	10	95	UK	
Disc Mfg	Hughes Aircraft	CSC	1500.0	8	95		X
Disc Mfg	James River Corporation	CSC	200-300	7	95		
Disc Mfg	Sun Micro Systems	CSC	27.0	3	93		X
Discrete Mfg	Polaroid	CSC	10.0	5	95		x
Federal	Defense Commissary Agency	CSC	58.1	8	95		
Federal	Department of Labor	CSC	50.0	4	93		
Federal	Federal Aviation Administration	csc	207.1	5	95		
Federal	Environmental Protection Agency	CSC	302.0	5	92		
Federal	FEMA - WYO	CSC	48.6	4.3	94		Х
Federal	General Services Administration (GSA)	CSC	157.0	4	94		
Federal	Nasa langley	CSC	200.0	8	93		
Federal	NASA, Ames Research Center	CSC	220.0	NA	89		
Federal	National Weather Services	CSC	30.5	5	95		x
Federal	SEMCOR,Inc.	CSC	11.0	NA	95		
Federal	US Department of Education	csc	12.0	5	92		
Federal	US Environmental Protection Agency	CSC ,	30.0	NA	91		
Federal	US Navy Command & Control Ocean Surv.	csc	13.0	5	94		X
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94		X
Federal	US Space & Naval Warfare System Command	csc	21.3	5	95		
Federal	US Small Business Administration	CSC	45.0	7	90		
Cocra	Mutual Life Insurance Company (The) of New		73.0		- 50		
Finance	York (MONY)	csc	NA NA	7	94		χ .
	Australian Mutual Provident Society, Sydney,						
Foreign	Australia	csc	1500.0	10	92	Australia	
Foreign	British Home Stores	CSC	NA NA	NA	92	UK	
Foreign	ICI Agrochemicals	csc	10.0	3	92		
Foreign	Inland Revenue	csc	NA NA	3	95	1	



		NETHODIC .	DESKTOP	BUSINESS	NETWORK	APPLICATION
	APPLICATION	NETWORK	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	UPERATIONS	MANAGEMENT
Freeport McMoran						
AMFUEL	X	X	X			
British Aerospace	X	X				
Ford of Europe	X				ļ	
General Dynamics						
Guiness Brewing Great Britain	X		X			
Hughes Aircraft	X	X	X			
James River Corporation	X					
Sun Micro Systems	X					
Polaroid						
Defense Commissary Agency		X				
Department of Labor						
Federal Aviation Administration	X					
Environmental Protection Agency						
FEMA - WYO				X		
General Services Administration (GSA)	x					
Nasa langley						
NASA, Ames Research Center						
National Weather Services						
SEMCOR,Inc.	X					
US Department of Education			,			
US Environmental Protection Agency						
US Navy Command & Control Ocean Surv.	×	X				
US Navy Command & Control Ocean Surv.	×	×				
US Space & Naval Warfare System Command	X					
US Small Business Administration						
Mutual Life Insurance Company (The) of New York (MONY)	×	×	×			
Australian Mutual Provident Society, Sydney, Australia			^			
British Home Stores						
ICI Agrochemicals						
Inland Revenue			×			



	-						PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Health Care	American Medical Response	CSC	55.0	7	94		X
Health Care	Health Care Financing Administration	CSC	58.1	5	95		X
Health Care	National Health Service in Scotland	CSC	160.0	3	95	UK	
	Australian Mutual Provident Society, Sydney,						
Insurance	Australia	csc	NA NA	10	93	Australia	X
Health Care	United Healthcare Corporation	CSC	NA	NA			
Proc Mfg	ICI PAINTS	CSC	50.0	5	95		X
Proc Mfg	WCI Steel	CSC	64.0	10	92		
Proc Mfg	Scott Paper Company of Philadelphia	CSC	30.0	1+	94		X
Retail	BhS	CSC	200.0	11	93	U.K.	X
Retail Dist	British Home Stores	csc	100.0	4	95	UK	
Service	RAET	CSC	90.0	5	93	Holland	X
Services	Autoglass	csc	50.0	10	95		X
Services	Standared Register Corporation	CSC	50.0	10	95		
State/Local	NY - State of - Medicald	csc	149.0	7	91		
Telecom	Grupo lusacell	csc	50.0	5	94		
Telecom	Southern New England Telecommunications	csc	200.0	7	95		×
Telecom	US West	csc	50.0	5	95		
Utilities	San Diego Gas & Electric	CSC		10	94		X
Utilities	United Illuminating Company	csc	26.7	10	93		X
Wholesale	Wattee Burpee & Co	csc	1.8	5	92		
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	95		
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92		
Health Care	Major Health Care	CSC Partners	20.0	NA	90		
Health Care	EPIC Healthcare Group	Data General	10.0	5	91		
Disc Mfg	GE Aircraft Engines	Digital	NA	NA	94		X
Disc Mfg	Microsoft	Digital	NA	5	94		
Disc Mfg	Packard Hughes Interconnect	Digital	1.8	3	93		
Foreign	Optus Communications, Australia	Digital	1000.0	10	92		
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93		
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92		
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92		
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0	NA	92		
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore	NA NA	NA.	92		



	APPLICATION	NETWORK	DESKTOP	BUSINESS.	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
American Medical Response	X	X				
Health Care Financing Administration						
National Health Service in Scotland	X					
Australian Mutual Provident Society, Sydney,						
Australia		X				
United Healthcare Corporation				X		
ICI PAINTS	X	X	X			
WCI Steel						
Scott Paper Company of Philadelphia	X					
BhS	X	X	X			
British Home Stores	X			ĺ		
RAET		X				
Autoglass	X	X	X			
Standared Register Corporation	X					
NY - State of - Medicaid						
Grupo lusacell				X		
Southern New England Telecommunications US West					X	
San Diego Gas & Electric					^	
United Illuminating Company						
Wattee Burpee & Co						
US ARMY	x					
Resolution Trust Corp						
Major Health Care						
EPIC Healthcare Group						
GE Aircraft Engines			×			
Microsoft		X	- x			
Packard Hughes Interconnect		^	^			
Optus Communications, Australia						
Optus Communications, Australia						
Transportationalta Utilities (Alberta, Canada)						
AMC Entertainment Inc. Kn City, MO						
Earle M Jorgensen Co						
Imperial Oil, LTD						
Compagnie Generale Maritime SA (CGM)						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	Amdahl	EDS	NA	10	94		
Disc Mfg	Anchor Glass	EDS	30.0	NA	92		
Disc Mfg	Bechtel	EDS	NA	NA	95		
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93		
Disc Mfg	Campbell Taggart	EDS	NA	1	94		X
Disc Mfg	Cummins Engine	EDS	90.0	10	90		
Disc Mfg	Frigidaire	EDS	NA	10	93		
Disc Mfg	General Motors	EDS	NA	5	91		
Disc Mfg	Hughes Space & Communications	EDS	NA	5	94		
Disc Mfg	Memorex Telex Corp.	EDS	12.0	NA	92		
Disc Mfg	Meredith Corporation	EDS	25.0	8	91		
Disc Mfg	Northrop Corp	EDS	20.0	NA	92		
Disc Mfg	Pyramid Technology	EDS	NA	10	94		
Disc Mfg	Tandem Computers	EDS	NA	5	94		
Disc Mfg	Verelnigte Schmiedewerke	EDS	NA	10	94	Germany	X
Disc Mfg	Xerox	EDS	3200.0	10	94		X
Federal	DOT/FAA	EDS	500.0	NA	92		
Federal	US Defense Communications Agency	EDS	55.0	NA	91		
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90		
Federal	US Department of Education	EDS	NA	6	95		
Finance	American Express	EDS	350.0	10	94		X
Finance	Banc One - Texas	EDS	50.0	NA	92		
Finance	California Medicaid Program	EDS	399.0	4	91		
Finance	CC-Banque - Belgium	EDS	NA	NA	92	Belgium	
Finance	CLS Corp	EDS	NA	5	94		
Finance	Denver Credit Union	EDS	6.0	5	91		
Finance	District Government Employees Credit Union	EDS	4.5	NA	91		
Finance	Federal Home Loan Bank of Seattle	EDS	8.0	5	90		
Finance	First City Bancorp - Houston, TX	EDS	600.0	10	90		
Finance	First Fidelity Bancorp, NJ	EDS	450.0	10	92		
Finance	Household Credit Services/GM	EDS	500.0	NA	92		
Finance	Los Angeles County Teachers Credit Union	EDS	4.0	NA NA	90		
Finance	Motorola Credit Union-West	EDS	15.0	NA	91		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Amdahl	OFERATIONS	MANAGEMENT	CERTICE	OI EMANIONS	31.2/01/11/5/12	And the Annual and th
Anchor Glass						
Bechtel		X	X			
Bethlehem Steel						
Campbell Taggart	X					
Cummins Engine						
Frigidaire						
General Motors						
Hughes Space & Communications			X			
Memorex Telex Corp.						
Meredith Corporation						
Northrop Corp						
Pyramid Technology				X		
Tandem Computers			X			
Vereinigte Schmiedewerke						
Xerox	Maint.	X	X			
DOT/FAA						
US Defense Communications Agency						
US Department of Commerce - NOAA						
US Department of Education				X		
American Express	X					
Banc One - Texas						
California Medicaid Program						
CC-Banque - Belgium						
CLS Corp				X		
Denver Credit Union						
District Government Employees Credit Union		-				
Federal Home Loan Bank of Seattle						
First City Bancorp - Houston, TX						
First Fidelity Bancorp, NJ						
Household Credit Services/GM						
Los Angeles County Teachers Credit Union						
Motorola Credit Union-West						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Finance	Nevada Credit Union	EDS	2.0	NA	93		
Finance	Orange County Federal Credit Union	EDS	22.5	NA	91		
Finance	Republic National Bank of New York	EDS	22.0	NA	93		
Finance	River Forest Bancorp.	EDS	13.0	5	91		
Finance	Signet Bank Corp	EDS	300.0	10	91		
Finance	Texas Credit Union	EDS	12.0	8	91		
Finance	United New Mexico Financial Corp	EDS	5.0	NA	92		
Finance	US Central Credit Union - KS	EDS	5.0	NA	92		
Finance	Washington State Employees Federal Credit Union	EDS	8.0	NA	91		
Finance	Westwood Equities Corp - LA, CA - Terminated	EDS	40.0	NA	90		
Finance	Bank El Paso	EDS	15.0	NA	91		
Foreign	Atlas Copco Airpower NV - Belgium	EDS	NA	NA	92	Belgium	
Foreign	Bertin and CIE - Europe	EDS	NA	NA	92		
Foreign	British Nuclear Fuels Ltd	EDS	NA	NA	92	UK	
Foreign	British Petroleum Exploration (BPX)	EDS	NA	NA	93	UK	
Foreign	Chausson (Renault/Peugeot)	EDS	10.0	NA	91		
Foreign	Compagnie Generale Maritime SA (CGM)	EDS	NA	NA	93		
Foreign	Credit Lyonnais	EDS	NA	5	91		
Foreign	Distribuidora Benedetti - Venezuela	EDS	NA ,	NA	92	Venezuella	
Foreign	Grupo Mazon - Mexico	EDS	NA	NA .	92		
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93		
Foreign	Kloeckner-Humboldt-Deutz	EDS	NA	NA	91		
Foreign	Lagoven (Petroleos de Venezuela)	EDS	NA	5	91		
Foreign	Midland Bank PLC - UK	EDS	NA	7	91	UK	
Foreign	National Rubber Co	EDS	NA	NA NA	93		
Foreign	Pilkington PLC	EDS	NA	NA	92		
Foreign	Polska Telefonia Komorkona	EDS	NA	NA	92		
Foreign	SAAB - Stockholm	EDS	360.0	10	90		
Foreign	Sasse Seguros - Brazil	EDS	NA	NA	92		
Foreign	Shell Brasil S.A.	EDS	50.0	4	90		
Foreign	Time Life U.K.	EDS	NA NA	NA.	93	U.K.	
Foreign	Toronto Metro	EDS	NA NA	5	91	- O.N.	
Foreign	United Kingdom Dept of Social Security	EDS	NA NA	5	91		



_	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Nevada Credit Union						
Orange County Federal Credit Union						
Republic National Bank of New York						
River Forest Bancorp.						
Signet Bank Corp						
Texas Credit Union						
United New Mexico Financial Corp						
US Central Credit Union - KS						
Washington State Employees Federal Credit						
Union						
Westwood Equities Corp - LA, CA -						
Terminated						
Bank El Paso						
Atlas Copco Airpower NV - Belgium						
Bertin and CIE - Europe						
British Nuclear Fuels Ltd						
British Petroleum Exploration (BPX)						
Chausson (Renault/Peugeot)						
Compagnie Generale Maritime SA (CGM)						
Credit Lyonnais						
Distribuidora Benedetti - Venezuela			١			
Grupo Mazon - Mexico						
Grupo Santander (Madrid, Spain)						
Kloeckner-Humboldt-Deutz						
Lagoven (Petroleos de Venezuela)						
Midland Bank PLC - UK						
National Rubber Co						
Pilkington PLC						
Polska Telefonia Komorkona						
SAAB - Stockholm						
Sasse Seguros - Brazil						
Shell Brasil S A						
Time Life U.K.				X	l	
Toronto Metro						
United Kingdom Dept of Social Security						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90		
Govt	South Australia Government	EDS	600.0	9	94	Australia	X
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.	X
Health Care	Blue Cross & Blue Shield of MD	EDS	NA	NA	93		X
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93		
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92		
Insurance	Blue Cross/Blue Shield of Arkansas	EDS	NA	8	94		
Insurance	Blueshield of CA	EDS	120.0	10	91		
Insurance	Freemont General Corp.	EDS	10.0	10	92		
Insurance	Fremont Pacific Insurance Group	EDS	NA	10	92		
Insurance	Hartford Underwriters Insurance Co.	EDS	NA .	2	95		
Insurance	Indiana - State of - Medicaid	EDS	20.0	4	91		
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86		
Insurance	Mississippi Medicaid	EDS	NA	2.8	94		
Insurance	Security Mutual Life of NY	EDS	30.0	12	90		
Health Care	Diversified Pharmaceutical Services, Inc.	EDS	NA	7	94		×
Health Care	Georgia - State of - Medicaid	EDS	77.9	5	91		
Health Care	Health Management Alternatives	EDS	8.0	NA	92		
Proc Mfg	Enron Corp.	EDS	- 750.0	4	90		
Proc Mfg	Fresenius	EDS	NA	2.75	94	Germany	X
Proc Mfg	Hunt Energy Corp .	EDS	28.0	5	90		
Proc Mfg	Moore Corp Ltd	EDS .	700.0	10	94	Canada	X
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91		
Proc Mfg	Permian Corp/Permian Partners	EDS	20.0	10	90		
Proc Mfg	Placid Oil Co.	EDS	20.0	5	90		
Proc Mfg	PPG	EDS	34.0	10	91		
Proc Mfg	Presidents Baking	EDS	NA	. 5	93		
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0	NA	92		
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	35.0	10	90		
Retail	Bruno's	EDS	20.0	10	92		
Retail	Harris Teeter	EDS	NA	10	94		
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden	X
Retail	London Fog	EDS	NA	NA	94		X
Retail	Montgomery Ward & Co.	EDS	100.0	NA	92		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
	OPERATIONS	MANAGEMENT	SERVICES	OFERATIONS	OLEKAHONO	MANAGEMENT
Whitehall Insurance Holding Ltd						
South Austrailia Government		Х	X		ļ	
UK Inland Revenue	X					
Blue Cross & Blue Shield of MD		X				
Blue Cross & Blue Shield of MD						
Blue Cross/Blue Shield - Massachusetts						
Blue Cross/Blue Shield of Arkansas						
Blueshield of CA	1					
Freemont General Corp.						
Fremont Pacific Insurance Group						
Hartford Underwriters Insurance Co.					1	X
Indiana - State of - Medicaid						
Jackson National Life Insurance Co.						·
Mississippi Medicaid						
Security Mutual Life of NY						
Diversified Pharmaceutical Services, Inc.		x				
Georgia - State of - Medicald						
Health Management Alternatives						
Enron Corp.						
Fresenius						
Hunt Energy Corp			- 1			
Moore Corp Ltd	X	X .	X			
North American Phillips (Signetics)						
Permian Corp/Permian Partners						
Placid Oil Co.		1		1		**
PPG						
Presidents Baking						
United States Borax and Chemical Corp						
777						
Westmoreland Coal Co - Valley Forge, PA						
Bruno's						
Harris Teeter						
Kooperative Forbundet (KF Group)	X	X	×	X		
London Fog	X	X		X		
Montgomery Ward & Co.	· · · · · · · · · · · · · · · · · · ·	 				ļ



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Retail	Pearle Vision	EDS	20.0	NA	91		
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91		
Retail	Smith's Food & Drug Center	EDS	160.0	10	92		
Retall	Southland Corp	EDS	NA	10	93		
Services	Amusement & Music Operator Assoc	EDS	NA	10	94		
Services	ASK Computer Systems	EDS	53.0	10	90		
Services	Capitol Records-EMI Music	EDS	35.0	3	91		
Services	Emergency Networks Corp	EDS	10.0	NA	92		
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91		
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91		
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90		
Services	Marine Spill Response Corp.	EDS	5.0	5	91		
Services	National Car Rental	EDS	500.0	10	91		
Services	NielsenMarketing Research	EDS	400.0	10	93		X
Services	Postal Buddy Corp	EDS	50.0	9	91		
Services	United Inns Inc (Days Inn)	EDS	10.0	10	92		
Services	Video Lottery Technology	EDS	NA	10	94		
State/Local	Florida, State of	EDS	8.0	NA	93		
State/Local	Michigan Department of Natural Resources	EDS	NA	5	94		
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91		
State/Local	New York City Department of Transportation	EDS	NA	NA	93		
State/Local	Texas - State of	EDS	20.0	NA	90		
State/Local	Texas Comptroller's Office	EDS	15.0	6	91		
State/Local	WI, State of	EDS	40.0	NA	92		
Telecom	Advanced Telecommunications Corp.	EDS	NA ·	7	91		
Telecom	Fujitsu Network Transmission Systems	EDS	NA	10	95		
Telecom	LDDS Communications	EDS	NA	NA	92		
Telecom	Lenfest Group PA	EDS	5.0	NA	92		
Telecom	Neodata sercies	EDS	5.0	10	91		
Telecom	Singapore Cablevision PTE, LTD	EDS	NA	NA	92		
Telecom	Western Union Corp	EDS	250.0	10	90		
Transportation	Bulk Materials Inc (BMI)	EDS	NA	NA	93		
Transportation	Continental Airlines Holding	EDS	2100.0	10	91		



CUSTOMER OPERATIONS MANAGEMENT SERVICES OPERATIONS MANAGE RJR. MacDonald Inc. RJR. MacDonald Inc. Smiths Food & Drug Center Southland Corp X X X Amusement & Music Operator Assoc ASK Computer Systems Capitol Records-EMI Music Emergency Networks Corp HFS Brands (Hotel Chain) Hospitality Franchise Systems Inc Loews Anatole Hotel, Dallas, TX Marine Spill Response Corp. National Car Rental National Car Rental NelsenMarketing Research Postal Buddy Corp United Inns in Clays Inn) Video Lottery Technology Florida, State of Michigan Department of Natural Resources Michigan Department of Natural Resources Michigan Department of Transportation Texas - State of Texas - State	TION
RJR-MacDonald Inc. Smith's Food & Drug Center Smith's Food & Drug Ce	MENT
Smith's Food & Drug Center Southland Corp X X Amusement & Music Operator Assoc ASK Computer Systems Captol Record-E-MI Music Emergency Networks Corp HFS Brands (Hotel Chain) Hospitality Franchis Systems Inc Loews Anatole Hotel, Dallas, TX Marins Spill Response Corp. National Car Rental NielsenMarketing Research Postal Buddy Corp United Inns inc (Days linn) Video Lottery Technology Florida, State of Michigan Department of Natural Resources Michigan Department of Natural Resources Michigan Department of Transportation New York City Department of Transportation Texas - State of Texas - Comptoler's Office Wi, State of Advanced Telecommunications Corp. Flyitisu Network Transmission Systems X	
Southland Corp Amusement & Music Operator Assoc ASK Computer Systems Capital Records-EMI Music Emergency Networks Corp HFS Brands (Hotel Chain) Hospitally Franchise Systems Inc Loews Anatole Hotel, Dallas, TX Marine Spill Response Corp. National Car Rental NelsenMarketing Research Postal Buddy Corp United Inns inc (Days Inn) Video Lottery Technology Florida, State of Michigan, Dept of Social Services Medical Services Administration New York City Department of Transportation Texas - State of VI, State of WI, State of Advanced Telecommunications Corp. Advanced Telecommunications Corp. Flysibus Network Transmission Systems X	
Amusement & Music Operator Assoc ASK Computer Systems Captol Records-EMI Music Emergency Networks Corp HFS Brands (Hotel Chain) Hospitality Franchise Systems Inc Lows Anatole Hotel, Dallas, TX Marine Spill Response Corp. National Car Rental Nieben Marketing Research Postal Buddy Corp United Inns inc (Days Inn) Video Lotter Yechnology Florida, State of Michigan Department of Natural Resources Michigan Department of Natural Resources Michigan Department of Transportation New York City Department of Transportation Texas - State of Texas - State of Texas - Captroler's Office Wi, State of Advanced Telecommunications Corp. Fujitsu Natwork Transmission Systems X	
ASK Computer Systems Capital Records-EMI Music Emergency Networks Corp HFS Brands (Hotel Chain) Hospitality Franchise Systems Inc Lows Anatole Hotel, Dalles, TX Marine Spill Response Corp. National Car Rental NielsenMarketing Research Postal Buddy Corp United Inns inc (Days Inn) Video Lotter y Technology Florida, State of Michigan Department of Natural Resources Michigan, Derf of Social Services Medical Services Administration New York City Department of Transportation Texas - State of Texas - State of Wi, State of Advanced Telecommunications Corp. Flyilisu Network Transmission Systems X	
Captot Records-EMI Music Emergency Networks Corp HFS Brands (Hotel Chain) Hospitality Franchise Systems Inc Lows Anatole Hotel, Dallas, TX Marine Spill Response Corp. National Car Rential NielsenMarketing Research Postal Buddy Corp United Inns ins (Days Inn) Video Lottery Technology Florida, State of Michigan Department of Natural Resources Michigan, Dept of Social Services Medical Services Administration New York City Department of Transportation Texas - State of Texas - Comptroler's Office W/, State of Advanced Telecommunications Corp. Fujitsu Network Transmission Systems X X	
Emergency Networks Corp HFS Brands (Hotel Chain) Hespitality Franchise Systems Inc Lows Anatole Hotel, Dallas, TX Marine Spill Response Corp. National Car Rental NielsenMarketing Research Postal Buddy Corp United Inns Inc (Days Inn) Video Lottery Technology Florida, State of Michigan Department of Natural Resources Michigan, Dept of Social Services Medical Services Administration New York City Department of Transportation Texas - State of Texas - Comptroller's Office Wi, State of Wi, State of Advanced Telecommunications Corp. Flyilisu Network Transmission Systems X	
#FS Brands (Hotel Chain) Hospitality Franchise Systems Inc Lowws Anatole Hotel, Dallas, TX Marine Spill Response Corp. National Car Rental NietsenMarketing Research Postal Buddy Corp United Inns inc (Days Inn) Video Lottery Technology Florida, State of Michigan Department of Natural Resources Michigan, Department of Natural Resources Michigan, Department of Transportation Texas - State of New York City Department of Transportation Texas - State of Texas Comptroller's Office W/I, State of Advanced Telecommunications Corp. Fujitsu Natwork Transmission Systems X X	
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WI, State of Advanced Telecommunications Corp. Epijisu Natwork Transmission Systems X	
WI, State of Advanced Telecommunications Corp. Epijisu Natwork Transmission Systems X	
Fujitsu Network Transmission Systems X	
	_
Lenfest Group PA	
Neodata sercies	
Singapore Cablevision PTE, LTD	
Western Union Corp	
Bulk Materials Inc (BMI)	
Continental Airlines Holding	



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Transportation	Lufthansa German Airline	EDS	NA	10	95	Germany	
Transportation	USTravel	EDS	800.0	10	94		
Utilities	Wahington Water Power	EDS	50.0	10	92		
Wholesale	Del Monte Foods	EDS	150.0	10	92		
	CSC Corp	EDS	NA	5	94		
Foreign	Lever Nederland BV	EDS	NA	3	91		
Services	Hitachi Data systems North America	EDS	20.0	NA	90		
Services	World Cup USA	EDS	6.0	NA	94		
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada	
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90		
Finance	Chase Manhatten Bank	FIServ	40.0	12	95		
Finance	Community Federal Savings & Loan	FIServ	12.0	NA	91		
Finance	Credit Unions (Forenbord Federal, West Penn Power Affiliated &)	FIServ	30.0	NA	92		
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0	NA	91		
Other	Dobbs Houses Inc	FIServ	10.0	6	92		
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94		X
Finance	Eastman Kodak Credit Corp	General Electric	NA NA	NA	92		
Disc Mfg	Earle M. Jorgensen	Genis	12.0	5	94		
Disc Mfg	AM General Division of LTV Corp	Genix	30.0	3	93		
Disc Mfg	Armco Advanced Materials Co	Genix	5.0	5	93		
Disc Mfg	Bailey Controls - Cleveland	Genix	4.0	NA	90		
Disc Mfg	Comshare	Genix	NA	3	94		X
Disc Mfg	Crain Communications	Genix	1.0	2	95		
Disc Mfg	Duracell Inc, Bethel, CT	Genix	11.0	5	90		
Disc Mfg	Handleman Company	Genix	100.0	5	95		X
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94		
Disc Mfg	Libbey=Owens Ford	Genix	NA	3	93		
Disc Mfg	New York Daily News	Genix	6.2	5	93		
Disc Mfg	Remington Arms	Genix	5.0	5	95		
Disc Mfg	Tran Company, (The)	Genix	14.0	3	93		Х
Disc Mfg	United Technologies Automotive	Genix	14.5	5	93		X
Disc Mfg	UTA	Genix	14.5	5	93		
Education	Community College of Philadelphia	Genix	4.0	6	93		X



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Lufthansa German Airline	X					
USTravel	X	X	X	X		
Wahington Water Power						
Del Monte Foods						
CSC Corp						
Lever Nederland BV						
Hitachi Data systems North America						
World Cup USA						
CAMI Automotive Inc - Toronto Canada						
Cyprus Minerals						
Chase Manhatten Bank						
Community Federal Savings & Loan						
Credit Unions (Forenbord Federal, West Penn Power Affiliated &)						
Federal Home Loan Bank - Milwaukee, WI						
Dobbs Houses Inc						
NY State Dept of Taxation	X					
Eastman Kodak Credit Corp						
Earle M. Jorgensen						
AM General Division of LTV Corp						
Armco Advanced Materials Co			· · · · · · · · · · · · · · · · · · ·			
Bailey Controls - Cleveland						
Comshare		X	X			
Crain Communications						
Duracell Inc, Bethel, CT						
Handleman Company						
Jervis B Webb Company	X					
Libbey=Owens Ford						
New York Daily News						
Remington Arms						
Tran Company, (The)	-					
United Technologies Automotive						
UTA						
Community College of Philadelphia						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Insurance	Royal Insurance of Charlotte	Genix	NA	NA	94		X
Other	Scripps Howard	Genix	15.0	NA	92		
Proc Mfg	American Tobacco	Genix	5.5	5	90		
Proc Mfg	Bordon	Genix	12.0	5.5	93		X
Proc Mfg	Copperweld Corp	Genix	8.0	5	93		
Proc Mfg	Dravo Corporation	Genix	1.0	2	95		
Proc Mfg	Heinz USA	Genix	10.0	7	89		
Proc Mfg	Michcon	Genix	30.0	NA	92		
Proc Mfg	Ralcorp Holdings, Inc.	Genix	NA	5	95		
Proc Mfg	Whelling - Pittsburgh Steel Corp	Genix	70.0	NA	91		
Retail	Gantos	Genix	11.0	NA	92		
Services	Computer Technology Management	Genix	25.0	5	91		
Services	Master Data Center, Inc	Genix	0.8	3	92		
Health Care	Maricopa County Health Care Systems	HBO and Company	70.0	5	95		
Disc Mfg	Ford Motor Company	Hewlett-Packard	18.0	3	95		
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0	NA	94		×
Health Care	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95		
Telecom	Northern Telecom	Hewlett-Packard	12.0	NA	89		
Proc Mfg	Bridgestone-Firestone Europe	Hewlett-Packard	NA	NA	95		
Proc Mfg	Cott Corporation	Hewlett-Packard	6.5 ,	5	95	Canada	
Proc Mfg	Keramag AG	Hewlett-Packard	NA	NA	95	Germany	
Foreign	IBM Canada	Hoskyns Group	NA	NA	92		
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	UK	
Foreign	Granada Group PLC	Hoskyns Group PLC	50.0	5	92		
Disc Mfg	LSI Logic	I-NET	NA	5	94		X
Proc Mfg	Continental AG	IBM	NA	NA	95	Germany	
Proc Mfg	Schneider	IBM	NA	NA	95	Germany	
Foreign	Colombia Pension Systems	IBM (ISSC)	NA	NA	95	Columbia	
Foreign	Oficina de Normalizacion Previsional	IBM Peru	2.3	1	95	Peru	
Cross Industry	Ceridian Corp	IBM (ISSC)	100.0	10	95		
Cross Industry	Lurgi	IBM (ISSC)	NA	7	95	Germany	
Disc Mfg	Kodak	IBM (ISSC)	NA	5	95		
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93		
Disc Mfg	NTN	IBM (ISSC)	NA	5	95	Japan	



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Royal Insurance of Charlotte	OFERATIONS	X	DERVIOLO	X	OI LIMITIONS	HOUSE CONTRACTOR
Scripps Howard				· .		
American Tobacco						
Bordon						
Copperweld Corp						
Dravo Corporation						
Heinz USA						
Michcon						
Ralcorp Holdings, Inc.						
Whelling - Pittsburgh Steel Corp						
Gantos						
Computer Technology Management						
Master Data Center, Inc						
Maricopa County Health Care Systems				X		
Ford Motor Company					X	
GE Industrial and Power Systems (GE Power						
Systems)			· X			
Fox Meyer Health Corporation						
Northern Telecom						
Bridgestone-Firestone Europe		X.				
Cott Corporation		X	,			
Keramag AG		X				
IBM Canada						
Bank of England						
Granada Group PLC						
LSI Logic		X				
Continental AG	X					
Schneider	X					
Colombia Pension Systems				X		
Oficina de Normalizacion Previsional				X		
Ceridian Corp	X					
Lurgi						
Kodak		X				
McDonnell Douglas						
NTN					X	



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91		
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90		
Finance	California, State of - Social Services	IBM (ISSC)	80.0	NA	92		
Finance	Capital Bank	IBM (ISSC)	NA	5	91		
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0	NA	91		
Finance	Comdata	IBM (ISSC)	120.0	10	91		
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91		
Finance	Continental Bank Corp.	IBM (ISSC)	700.0	10	91		
Finance	First American National	IBM (ISSC)	NA	10	91		
Finance	First Boston	IBM (ISSC)	900.0	7	91		
Finance	First Tennesse Bank	IBM (ISSC)	150.0	10	90		
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89		
Flance	Long Island Savings	IBM (ISSC)	NA	NA	95		
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90		
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91		
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92		
Health Care	El Camino Hospital	IBM (ISSC)	NA	NA	93		X
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92		
Insurance	Equifax	IBM (ISSC)	650.0	10	93		X
Health Care	Health Dimensions Inc	IBM (ISSC)	20.0	5	92		
Health Care	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0%	NA	93		
Proc Mfg	Armco Steel Corp	IBM (ISSC)	18.0	10	93		
Proc Mfg	Campbell Soup Company	IBM (ISSC)	NA	10	95		
Proc Mfg	Continental Tire	IBM(ISSC)	NA	NA	95	Europe	
Proc Mfg	DSM Resins	IBM(ISSC)	NA	NA	95	Europe	
Proc Mfg	Freeport McMoran	IBM (ISSC)	18.0	5	92		
Proc Mfg	Georgia Pacific	IBM (ISSC)	NA	NA	95		
Proc Mfg	Goodyear Tire & Rubber Company	IBM (ISSC)	NA	7	95		
Proc Mfg	Allied Signal Aerospace	IBM (ISSC)	NA	3	94		X
Proc Mfg	Rhone-Poulenc	IBM (ISSC)	NA	5	95		
Proc Mfg	Texaco, Inc.	IBM (ISSC)	NA	5	95		
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94		X
Retail	Cullum Companies Inc	IBM (ISSC)	60.0	NA	91		
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92		
Retail	Hook Superx	IBM (ISSC)	70.0	NA	93		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
United Technologies						
Bank South Corp.						
California, State of - Social Services						
Capital Bank .						
Chase Manhattan Bank of CT						
Comdata						
Commerce Bancshares-Inc						
Continental Bank Corp.						
First American National						
First Boston						
First Tennesse Bank						
Hibernia National Bank						
Long Island Savings						
Riggs National Bank Corp.						
Southeast Banking Corp - Miaml						
Equifax Europe						
El Camino Hospital			X			
Blue Cross & Blue Shield of NJ						
Equifax		X.				
Health Dimensions Inc						
Kaiser Permanente (Oakland, CA)			1			
Armco Steel Corp						
Campbell Soup Company	X					
Continental Tire		X				
DSM Resins						
Freeport McMoran						
Georgia Pacific						
Goodyear Tire & Rubber Company		X	X			
Allied Signal Aerospace		X				
Rhone-Poulenc						
Texaco, Inc.			X			
American's Favorite Chicken Co	X	X				
Cullum Companies Inc						
Harvest Foods						
Hook Superx						



							<u>PLATFORM</u>
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93		
Retail	Miresel, Inc.	IBM (ISSC)	NA	5	94		X
Retail	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94		X
Retail	Supermarkets General Corp	IBM (ISSC)	75.0	NA	91		
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93		X
Retail	United Retail Group	IBM (ISSC)	25.0	NA	92		
Retail	Zale Corp	IBM (ISSC)	200.0	10	92		
Services	Hertz Corp	IBM (ISSC)	80.0	NA	93		
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0	NA	91		
Transportation	Amtrak	IBM (ISSC)	500.0	10	94		X
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0 .	NA	91		
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93		X
Transportation	Worldspan	IBM (ISSC)	50.0	NA	92		
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94		X
Utilities	Public Service Company of Colorado	IBM (ISSC)	500.0	10	95		
Utilities	Texas Utilities	IBM (ISSC)	NA	5	94		
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0	NA	91		
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSC0	NA	6	94		X
	Chase Manhattan Bank - Brazilian Data						
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil	
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0 5	NA	93		
	Consumers Glass (of Consumer Packaging						
Foreign	Inc)	ISM Information Manager	34.0	10	92		
Foreign	AGT	ISM Information Systems	200.0	5	93		
Foreign	Shell Canada	ISM Information Systems	NA	NA	93		
Retail	Addis & Dey - Syracuse, NY	Litton	15.0	NA	90		
Retail	Brooks Brothers - NY	Litton	12.0	NA	90		
Services	Quotron	Litton	10.0	5	91		
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91		
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0	NA	91	l	
	Washigton, City of - Parking Ticket						
State/Local	Processing	Lockheed-IMS	30.0	11	92		
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0	NA	92		
Finance	IBJ Schroder Bagnk & Trust Co	M&I Data Services	2.0	10	92		
Federal	US Department of Housing & Urban Dev	Martin Marietta	525.0	10	91		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK.	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Jack EckerdCorp.						
Miresel, Inc.						
Owen & Minor Inc.			X			
Supermarkets General Corp						
Thrifty Drug	X	X				
United Retail Group						
Zale Corp						
Hertz Corp						
New York City Transportationit Authority						
Amtrak		X	X			
Matson Navigation Co.						
Southern Pacific RR	X	Х	X			
Worldspan						
Peco Energy	X	X	X			
Public Service Company of Colorado	X					
Texas Utilities				X		
Yankee Gas Services Co						
Bethship (Subsidiary of Bethlehem Steel)	X		X			
Chase Manhattan Bank - Brazilian Data						
Center						
Alberta Energy Company Ltd					1	
Consumers Glass (of Consumer Packaging						
Inc)		1				
AGT						
Shell Canada						
Addis & Dey - Syracuse, NY						
Brooks Brothers - NY						
Quotron						
New York, City of - Parking Violations Bureau						
Veterans Affairs						
Washigton, City of - Parking Ticket						
Processing						
D&N Bank (S/O D&N Financial Corp)						
IBJ Schroder Bagnk & Trust Co						
US Department of Housing & Urban Dev						



		•					PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Retail	BKDA (Burger King)	Martin Marietta	15.0	NA	93		
	Utah, State of, Department of Employment		0.0		92		
State/Local	Security	Martin Marietta	6.8	5 NA	93		
Wholesale	J P Food Service	Martin Marietta	15.0		91		
Wholesale	Monarch Foods	Martin Marietta	20.0	5			
Finance	J.P. Morgan	MCI	80.0	5	93		
Finance	Merrill Lynch & Co.	MCI	150.0	5	90		
State/Local	Minnesota, State of	MCI	150.0	8 .	92		
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93		
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0	NA .	92		
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0	NA	92		
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90		
Finance	First Eastern Bank	Mellon Bank Corp	5.0	NA	92		
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0	NA	92		
	DXI Inc	Mellon Bank Corp.	10.0	NA	92		
Finance	Bank of Baltimore	Mellon Info Services	5.0	5	92		
Retail	Southland Corp	Micro Solutions	1.7	5	93		
Foreign	BP Canada Inc (Talisman Energy as of 1/1/93)	Minerva Technology Inc	7.0	5	93	Canada	
State/Local	TN. State of	Motorola Comm Sys Div	55.0	NA	90	Canada	
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2	NA NA	90		
Telecom	Hewlett-Packard	National Techteam, Inc.	10.0	1	95		
Finance	Broad National Bank	Newtrend	NA NA	7	93		
Finance	Financial Information Trust	Newtrend	40.0		92		
	Daikyaku Life Insurance	Nomura Research Institute	40.0 NA	NA 5	92		
Foreign	Canadian Post Office - Toronto				90		
Foreign		PC Service Partners	8.0	5			
Disc Mfg	Volkswagen of America	Perot Systems	100.0	10	91		
Foreign	East Midlands Electricity	Perot Systems	650.0	12	92		
Foreign	Europear	Perot Systems	450.0	10	92		
Finance	First American Bankshares	Perot systems Corp	400.0	10	92		
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92		
Finance	SBC Warburg	Perot Systems Corp	NA NA	NA	95	Swiss	
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91		
Health Care	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90		
Insurance	Farmers Insurance Group	Policy Management Systems	6.0	NA	93		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
BKDA (Burger King)						
Utah, State of, Department of Employment						
Security						
J P Food Service						
Monarch Foods						
J.P. Morgan						
Merrill Lynch & Co.						
Minnesota, State of						
NASDAQ Stock Market						
National Steel Company						
Bank of Oklahoma						
Dollar Dry Dock Bank - White Plains, NY						
First Eastern Bank						
BP Oil Co.				**************************************		
DXI Inc						
Bank of Baltimore						
Southland Corp						
BP Canada Inc (Talisman Energy as of						
1/1/93)						
TN, State of						
3 New Jersey Savings Banks			```			
Hewlett-Packard			· · · · · · · · · · · · · · · · · · ·	X		
Broad National Bank						
Financial Information Trust						
Daikyaku Life Insurance						
Canadian Post Office - Toronto						
Volkswagen of America						
East Midlands Electricity						
Europear						
First American Bankshares						
NCNB Cor - Dallas					1	
SBC Warburg	X					
Robert Plan Corp.						
American Medical Intl Inc.						
Farmers Insurance Group						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	<u>OPERATIONS</u>
Disc Mfg	Loffland Brothers	Power Computing	2.0	NA	90		
Health Care	EPIC Healthcare Group	Power Computing	12.0	5	93		
Proc Mfg	Apache Corp	Power Computing	7.2	5	91		
Proc Mfg	Cincinnati Milacron	Power Computing	12.0	NA	92		
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5	NA	91		
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92		
	Third Party Claims Management/Millennium						
Services	Healthcare Inc.	Power Computing	2.5	3	93		
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15.0	NA	90		
Disc Mfg	Black & Decker	PRC	20.0	5	91		
Federal	FBI	PRC	75.0	8	94		
Foreign	British Petroleum Co.	SAIC	NA	NA	93	UK	
Education	Fairfield University	SCT	17.0	7	93		
Education	Florida Institute of Tech	SCT	8.0	7	92		
Education	George Washington Univ	SCT	42.0	5	91		
Education	Norwich University - VT	SCT	8.0	5	92		
Education	Unidentified University	SCT	13.0	5	92		
Education	University of the Pacific, CA	SCT	14.6	7	91		
State/Local	Peoria County, IL	SCT	16.0	7	92		
State/Local	Tooele County, UT	SCT	5.0	10	91		
State/Local	TX, Dallas, County of	SCT	35.0,	7	91		
Foreign	British Petroleum Co.	Sema Group	NA NA	NA	93	UK	
Disc Mfg	Pneumo Abex Corp.	SHL Systemhouse	3.5	NA	91		
Education	National Education Corp.	SHL Systemhouse	6.0	3	92		
Finance	Royal Bank of Canada	SHL Systemhouse	5.0	3	95	UK	X
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90		
Federal	US Postal Service	SHL Systemhouse	270.0	5	91		
Foreigh	The Student Loan Company	SHL Systemhouse	NA	3	95		
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92		
	Central Guaranty Trust company (Halifax,						
Foreign	Nova Scotia)	SHL Systemhouse			92		
Foreign	Mexican Finance Ministry	SHL Systemhouse	500.0	10	92		
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92		
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0	NA	92	Canada	
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92		



QUOTOUED	APPLICATION OPERATIONS	NETWORK	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
CUSTOMER Loffland Brothers	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
EPIC Healthcare Group						
Apache Corp Cincinnati Milacron						
Ocean Drilling & Exploration Co						
ORYX Energy Company						
Third Party Claims Management/Millennium						
Healthcare Inc.						
American Ultramar Ltd - Terrytown, NJ						
Black & Decker						
FBI	X					
British Petroleum Co.						
Fairfield University						
Florida Institute of Tech						
George Washington Univ						
Norwich University - VT						
Unidentified University						
University of the Pacific, CA						
Peoria County, IL						
Tooele County, UT						
TX, Dallas, County of			,			
British Petroleum Co.						
Pneumo Abex Corp.				-		
National Education Corp.						
Royal Bank of Canada						
US Department of Treasury	***************************************					
US Postal Service						
The Student Loan Company						
AMOCO Petroleum Co, Calgary, Alberta						
Central Guaranty Trust company (Halifax.						
Nova Scotia)						
Mexican Finance Ministry						
Nova Scotia Government						
Petro-Canada, LTD						
Pro. Nova Scotia/MTT						
Literature occurrent	L	L	l	L	I	L



	QUOTOUED	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
INDUSTRY	CUSTOMER	SHL Systemhouse	NA NA	10	93	NOW 0.5	OFERATIONS
Foreign	Transportation Canada		NA NA	3	95		
Foreign	TRW Steering Systems, Ltd	SHL Systemhouse	75.0	5	93		
Foreign	Ultramar Corporation	SHL Systemhouse	NA NA	10	94		X
Foreign	Vons Companies, The	SHL Systemhouse		7	92		
Health Care	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0				
Health Care	McGaw, Inc.	SHL Systemhouse	4.0	3	92		
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92		
Disc. Mfg	National Steel Corporation	SHL Systemhouse	70.0	7	95		
Proc. Mfg	FMC Corp	SHL Systemhouse	100.0	7	95		
Retail	Carl's Jr.	SHL Systemhouse	10.0	3	95		
Retail	Safeway	SHL Systemhouse	12.0	NA	92		
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92		
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5	NA	92		
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0	NA	92		
State/Local	MD, Sate of, Dept of H.R.	SHL Systemhouse	20.7	NA	90		
Telecom	Motorola - Chicago	SHL Systemhouse	6.0	NA	92		
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA	5	94	Canada	
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada	X
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada	X
Transportation	Greyhound of Canada	SHL Systemhouse	27.0,	5	94	Canada	X
Disc Mfg	AdobeAir	SMS	NA	5	94		X
Disc Mfg	Esprit	SMS	NA	NA	95		
Disc Mfg	Rohr Inc.	SMS	12.0	NA	95		
Disc Mfg	Varian Associates, Inc.	SMS	NA	NA	95		
	Canadian Dept of Energy, Mines &				-		
Foreign	Resources	STM Systems Corp	2.0	NA	91		
Foreign	Regional Municipality of Peel	STM Systems Corp	1.7	NA NA	90		
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90		
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90		
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90		
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90		
Federal	Department of Labor	Sungaurd Computer	12.0	5	92		
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92		
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK	



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Transportation Canada						
TRW Steering Systems, Ltd	X					
Ultramar Corporation						
Vons Companies, The			X			
IBAX Healthcare Sol - NY						
McGaw, Inc.						
Fluor Daniel						
National Steel Corporation	X					
FMC Corp		X				
Carl's Jr.		X				
Safeway					İ	
Browning-Ferris Industries						
California Unemployment Insurance Appls Brd						
California, LA, County Superior Court						
MD, Sate of, Dept of H.R.						
Motorola - Chicago						
CIBC/Wood Gundy				X		
Alberta Municipal Affairs Dept	X					
Canada Post	X	X	X			
Greyhound of Canada	X	X	X v			
AdobeAir	X	,				
Esprit	X					
Rohr Inc.						
Varian Associates, Inc.						
Canadian Dept of Energy, Mines & Resources						
Regional Municipality of Peel						
Supply & Services Canada						
Supply & Services Canada			***************************************			
Transportation Canada						
Woodwards Limited						
Department of Labor				1		
Playtex Apparel					-	
British Petroleum Co.						



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Finance	Anchor Savings Bank Fsb	Systematics	8,0	6	92		
Finance	Bank of A. Levy	Systematics	5.0	5	90		
Finance	Chittenden Bank	Systematics	1.0	5	91		
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91		
Finance	First Los Angeles Bank	Systematics	7.0	5	90		
Finance	Guaranty Fed Savings bank	Systematics	4.0	5	92		
Finance	Integra Bank	Systematics	8.0	5	91		
Finance	Liberty National Bancorp	Systematics	20.0	3	92		
Finance	Nationsbanc	Systematics	8.0	5	92		
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0	NA	90		
Finance	Republic Bank	Systematics	16.0	NA	91		
Finance	Republic National Bank of New York	Systematics	NA	NA	93		
Finance	San Francisco Federal S&L	Systematics	4.0	NA	90		
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92		
Finance	Terre Haute First National Bank	Systematics	3.0	NA	92		
Finance	Western Farm Credit Bank	Systematics	NA	5	94		X
Health Care	Beverty Enterprises	Systematics	50.0	7	92		
State/Local	California Federal Bank	Systematics	5.0	NA	92		
Telecom	GTE Corp	Systematics	NA	10	93		
Federal	Ministry of Finance	Systematics/Gervassi	500.0	10	92		
Insurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92		
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93		
Finance	Nationsbank Forp	Total System Services			92		
Finance	Prudential Bank	Total Systems	35.0	5	93		
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN	3.0	NA	92		
Federal	Department of Justice	Unisys	100.0	5	94		X
Finance	Banco Espirioto Santo	Unisys	4.4	NA	94		
Finance	Banco Espiroto Santo	Unisys	4.4	· NA	94		
Finance	Chase Manhattan Bank	Unisys	8.0	NA	94		X
Finance	Chemical Bank	Unisys	NA	3	95		
Finance	Co-operative Bank	Unisys	NA	10	94		X
Finance	Coutts & Co. AG	Unisys	16.0	3	95	Swiss	
Finance	Mitsui & Co.	Unisys	2.0	3	94		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Anchor Savings Bank Fsb						
Bank of A. Levy						
Chittenden Bank						
Federal Home Loan Bank of San Francisco						
First Los Angeles Bank						
Guaranty Fed Savings bank						
Integra Bank						
Liberty National Bancorp						
Nationsbanc						
Prudentil Bank & Trust - Atlanta, GA						
Republic Bank						
Republic National Bank of New York						
San Francisco Federal S&L						
San Francisco Home Loan Bank						
Terre Haute First National Bank						
Western Farm Credit Bank	X					
Beverly Enterprises						
California Federal Bank						
GTE Corp						
Ministry of Finance						
Four Insurance CCS. (Financial Holding Corp)						
Allianz Life Insurance Co of North America						
Nationsbank Forp						
Prudential Bank						
NY, NY City HSNG/Presearvation/Dev						
Department of Justice		X				
Banco Espirioto Santo	X					
Banco Espiroto Santo	X					
Chase Manhattan Bank	X					
Chemical Bank			X			
Co-operative Bank	X			X		
Coutts & Co. AG	X					
Mitsui & Co.	X			X		



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Finance	People's Bank of Connecticut	Unisys	1.6	NA	95		
Finance	TSB Bank	Unisys	23.0	3	95	UK	
Finance	Midland Bank	Unisys	15.0	5	95	UK	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden	
Insurance	Target Life	Unisys	9.0	5	94		X
Proc Mfg	Rexene Products Co.	Unisys	6.0	2	92		
Retail	Bass Taverns	Unisys	3.9	NA	94		
Retail	Circle K Corporation	Unisys	NA	5	94		X
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA	5	94		X
Retail	Supermercado Zona Sul	Unisys	2.5	5	94		X
State/Local	California Republic Bank	Unisys	56.0	10	92		
State/Local	Chicago Parks	Unisys	8.0	7	94		
State/Local	Florida's Health Care Administration	Unisys (Health Inform Mgnt Unit)	86.0	4	95		
State/Local	U.S. Department of Treasury	Unisys	107.0	9	95		
Telecom	AG Telecom	Unisys	NA	NA	95	Brazil	
Transportation	Ford Motor Co.	Unisys	30.0	5	92		
Transporattion	Mexicana Airlines	Unisys	NA	5	95	Mexico	
Transportation	Subaru of America	Unisys	7.0	7	92		
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90		
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94		Х
Services	Pitney Bowes	Unisys	2.2 \	NA	95	France, UK	
Telecom	Continental Bank Corp.	Wiltel Comm Systems ,	70.0	5	92		
Transportation	GE Aerospace	Wiltel Comm Systems	20.0	7	92		
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94		X



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	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
People's Bank of Connecticut			X			
TSB Bank			X			
Midland Bank						X
Ferro AB of Sweden						
Target Life					,	
Rexene Products Co.						
Bass Taverns	X					
Circle K Corporation	X	X	X			
Dairy Mart Convenience Stores, Inc	X					
Supermercado Zona Sul	X	X				
California Republic Bank						
Chicago Parks			X			
Florida's Health Care Administration				X		
U.S. Department of Treasury	Х.					
AG Telecom				X		
Ford Motor Co.						
Mexicana Airlines	×					
Subaru of America						
Nasa - Larc						
McDonnell Douglas		X	Х			
Pitney Bowes			X \			
Continental Bank Corp.						
GE Aerospace						
Delta Airlines (Reservation Systems)	×					





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October 1, 1995

Dear Colleague:

Enclosed is the Outsourcing Awards Database for the third quarter of 1995. The information was obtained from public information and a copy was sent to the appropriate vendors for verification.

The database is divided into two sections. The first section is a list, by year, or the major contracts; the second is a list of the most recent outsourcing awards with an indication of the scope of the contract. The database is enclosed in hard copy and electronic formats.

The electronic format is Microsoft Excel 5.0. There is one Excel file with two spreadsheets on the enclosed disk: the general database (Full List) and the new contract spreadsheet (New Contracts). You will be receiving a new version of the database at the end of October.

INPUT views the **Outsourcing Awards Database** as a living entity that is constantly changing with the events of the outsourcing market. We welcome your comments and suggestions on the database, as well as any other aspect of INPUT'S Outsourcing Program.

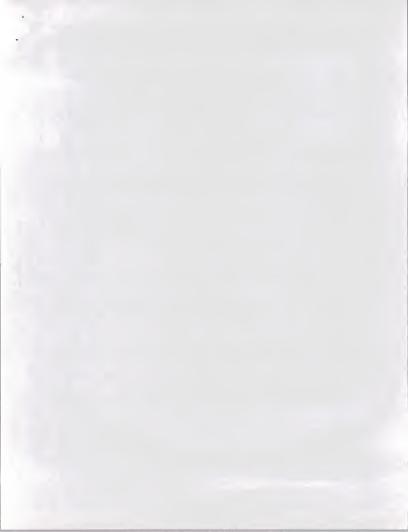
Sincerely.

Wilson Haddow Vice President

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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Insurance	Claims Solutions Group (ADP)	Acxiom	NA	NA	95	
Services	Trans Union of Chicago	Acxiom	125	10	94	
Cross Industry	TRW Space & Electronics Group	Affiliated Computer Services, Inc.	NA	NA	95	
Disc Mfg	Zebco (Division of Brunswick Corp)	Affiliated Computer Services, Inc.	NA	3	95	
Finance	Banco Inverlat, S.A.	Alitel Information Services	NA	NA	95	Mexico
Foreign	BP Exploration	Andersen Consulting	100	5	95	UK
Govt	Depart of Planning/Devel/Victoria	Andersen Consulting	NA	5	95	Australia
Proc Mfg	Conoco	Andersen Consulting	NA	NA	95	UK
Proc Mfg	LTV Corporation	Andersen Consulting	350	10	95	
Finance	Great Western Bank	AT & T Solutions	160	7	95	
Transportation	USAIR	Bell Atlantic	140	5 1/2	95	
Disc Mfg	Ralcorp Holdings, Inc.	CAP Gemini America	100	5	95	
Disc Mfg	Guinness Brewing Great Britain	csc	NA	10	95	UK
Disc Mfg	James River Corporation	csc	200-300	7	95	
Federal	Defense Commissary Agency	CSC	58.1	8	95	
Federal	Federal Aviation Administration	CSC	207.1	5	95	
Federal	SEMCOR,Inc	CSC	11	NA	95	
Federal	US Space & Naval Warfare Systems	CSC	21.3	5	95	
Health Care	Health Care Financing Admin-HCFA	csc	58.1	5	95	
Health Care	National Health Service in Scotland	CSC	160	3	95	UK
Services	Standard Register Corporation	CSC	50`	10	95	
Telecom	US West	csc	50	5	95	
Federal	US Department of Education	EDS	NA	6	95	
Insurance	Hartford Underwriters Insurance Co	EDS	NA	2	95	
Telecom	Fujitsu Network Transmission Sys	EDS	NA	10	95	
Transportation	Lufthansa German Airline	EDS	NA	10	95	
Finance	Chase Manhatten Bank	Fiserv	40	12	95	
Disc Mfg	Crain Communications	Genix	1	2	95	
Disc Mfg	Handleman Company	Genix	100	5	95	
Disc Mfg	Remington Arms	Genix	5	5	95	
Proc. Mlg	Dravo Corporation	Genix	2	1	95	
Proc. Mfg	Ralcorp Holdings, Inc.	Genix	NA	5	95	
Health Care	Maricopa County Health Care Sys	HBO & Company	70	5	95	
Disc Mfg	Ford Motor Company	Hewlett-Packard	18	3	95	
Proc. Mfg	Bridgestone-Firestone Europe	Hewlett-Packard	NA NA	NA	95	Europe



INPUT OUTSOURCING NEW CONTRACTS

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	MANAGEMENT	OPERATIONS	OPERATIONS	MANAGEMENT
Claims Solutions Group (ADP)		X					
Trans Union of Chicago		X					
TRW Space & Electronics Group		X					
Zebco (Division of Brunswick Corp)		X					
Banco Inverlat, S.A.							X
BP Exploration					X		
Depart of Planning/Devel/Victoria					Х		
Conoco					X		
LTV Corporation					X		
Great Western Bank			X				
USAIR			X				
Ralcorp Holdings, Inc.		X					
Guinness Brewing Great Britain		Х		X			
James River Corporation		X					
Defense Commissary Agency			X				
Federal Aviation Administration		X					
SEMCOR,Inc		X					
US Space & Naval Warfare Systems		X					
Health Care Financing Admin-HCFA	X						
National Health Service in Scotland		X					
Standard Register Corporation		X		,			
US West						X	
US Department of Education					X		
Hartford Underwriters Insurance Co							X
Fujitsu Network Transmission Sys							X
Lufthansa German Airline		X					
Chase Manhatten Bank				1	X		
Crain Communications							
Handleman Company	X						
Remington Arms							
Dravo Corporation							
Ralcorp Holdings, Inc.					1		
Maricopa County Health Care Sys					X		
Ford Motor Company						X	
Bridgestone-Firestone Europe	-		X			l '	



INPUT OUTSOURCING NEW CONTRACTS

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	<u>LENGTH</u>	YEAR	NON U.S
Proc. Mfg	Cott Corporation	Hewlett-Packard	6.5	5	95	
Proc. Mfg	Keramag AG of Germany	Hewlett-Packard	NA NA	NA	. 95	Germany
Proc. Mfg	Continental AG	IBM	NA NA	NA	95	Germany
Proc. Mfg	Schneider	IBM	NA NA	NA	95	Germany
Cross Industry	Cerldian Corporation	IBM (ISSC)	100	10	95	
Cross Industy	Lurgl	IBM (ISSC)	NA NA	7	95	Germany
Disc. Mfg	Kodak	IBM (ISSC)	NA	5	95	
Disc. Mfg	NTN	IBM (ISSC)	NA NA	5	95	Japan
Finance	Long Island Savings	IBM (ISSC)	NA NA	NA	95	
Foreign	Colombia Pension System	IBM (ISSC)	NA	NA	95	Colombia
Proc. Mfg	Campbell Soup Company	IBM (ISSC)	NA '	10	95	
Proc. Mfg	Continental Tire	IBM (ISSC)	NA NA	10	95	Europe
Proc. Mfg	Georgia Pacific	IBM (ISSC)	NA	NA	95	
Proc. Mfg	Goodyear Tire & Rubber Company	IBM (ISSC)	NA	7	95	
Proc. Mfg	DSM Resin	IBM (ISSC)	NA	NA	95	
Proc. Mfg	Rhone-Poulenc	IBM (ISSC)	NA	5	95	
Proc. Mfg	Texaco, Inc.	IBM (ISSC)	NA NA	5	95	
Utilities	Public Service Co. of Colorado	IBM (ISSC)	500	10	95	
Foreign	Oficina de Normal Previsional	IBM Peru	2.3	1	95	Peru
Telecom	Hewlett-Packard Company	National TechTeam, Inc.	10	1	95	
Finance	SBC Warburg	Ross Perot	NA	NA	95	
Disc. Mfg	National Steel Corp	SHL Systemhouse, Inc.	70	7	95	
Finance	Royal Bank of Canada	SHL Systemhouse, Inc.	5	3	95	UK
Foreign	TRW Steering Systems Ltd.	SHL Systemhouse, Inc.	NA	3	95	UK
Proc. Mfg	FMC Corporation	SHL Systemhouse, Inc.	100	7	95	
Retail	Carl's Jr.	SHL Systemhouse, Inc.	10	3	95	
Disc Mfg	Esprit	SMS	NA	NA	95	
Finance	Chemical Bank	Unisys	NA	3	95	
Finance	Coutts & Co. AG	Unisys	NA	3	95	
Finance	Midland Bank	Unisys	NA	3	95	
Finance	People's Bank of Connecticut	Unisys	1.6	NA	95	
Finance	TSB Bank	Unisys	23	3	95	
Services	Pitney Bowes	Unisys	2.2	NA	95	France,UK
State/Local	U.S. Department of Treasury	Unisys	107	9	95	1
Telecom	AG Telecom	Unisys	NA NA	NA	95	Brazil



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	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	MANAGEMENT	OPERATIONS	OPERATIONS	MANAGEMENT
Cott Corporation			X				
Keramag AG of Germany			X				
Continental AG		X					
Schneider		X					
Ceridian Corporation		X					
Lurgi							
Kodak			X				
NTN			X			X	
Long Island Savings							
Colombia Pension System					X		
Campbell Soup Company		X					
Continental Tire			X				
Georgia Pacific							
Goodyear Tire & Rubber Company			X	X			
DSM Resin							
Rhone-Poulenc							
Texaco, Inc.				X			
Public Service Co. of Colorado	7	X					
Oficina de Normal Previsional					X		
Hewlett-Packard Company					X		
SBC Warburg		X		,			
National Steel Corp		X					
Royal Bank of Canada	X						
TRW Steering Systems Ltd.		X					
FMC Corporation			X				
Carl's Jr.			X				
Esprit		X					
Chemical Bank				X			
Coutts & Co. AG		X					
Midland Bank							X
People's Bank of Connecticut				X	1		
TSB Bank				X			
Pitney Bowes			1	X		1	
U.S. Department of Treasury		×		1			1
AG Telecom					X	1	

Page 4



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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Transportation	Mexicana Airlines	Unisys	NA NA	5	95	Mexico
Transportation State/Local	Florida's Health Care Administration	Unisys (Health Infor Mgnt Unit)	86	4	95	
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		VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
INDUSTRY	CUSTOMER		5.0	LENGIII	92	NON U.S	OFERMIONS
	Huntsman Packaging	ACS		NA NA	92		
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0	6 6	89		
Finance	Bank of America	ACS	150.0	NA NA	92		
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0		92		
Finance	First National Bank of Trenton, TX	ACS	2.0	NA NA			
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92		
Finance	Security Federal Savings and Loan	ACS	NA	NA	93		
Health Care	Casemark	ACS	88.0	10	93		
Health Care	Takecare Corp	ACS	1.2	5	91		
Proc Mfg	Pope & Talbot	ACS	6.0	5	94		X
Retail	Associated Stationers	ACS	84.0	10	92		
Retail	Southland Corp	ACS	130.0	10	94		
Retail	Morningstar Group	ACS	8.0	10	89		
State/Local	Los Angeles - County of	ACS	15.0	5	91		
State/Local	Maryland Benefits System	ACS	25.0	5 '	91		
Telecom	NYNEX	ACS	16.0	3	94		
Telecom	Transportation National Communications	ACS	`4.5	5	92		
Telecom	US Long Distance	ACS	5.5	6	90		
Transportation	Greyhound	ACS	40.0	10	92		
Transportation	Harper Group, (The)	ACS	15.0	7	94		
Wholesale	Gold Coast Beverage	ACS	4.6	7	93		X
Insurance	All State Insurance	Acxiom	NA	5	93		X
Insurnace	Claims Solutions Group (ADP)	Acxiom	NA	NA	95		
Services	Guideposts Associates Inc	Acxiom	NA	8	89		
Services	M/A/R/C	Acxiom	NA	5	89		X
Services	Transportation Union of Chicago	Acxiom	125.0	10	94		
Services	Transportation Union of Chicago	Acxiom	200.0	10	92		
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93		
Finance	Capital Bank	Advantis	0.8	NA	94		
Finance	First Interstate Bank	Advantis	10,0	3	93		
Finance	First National Bank, Inc	Advantis	22.0	3	93		
Retail	Sears Technology Svcs (STS)	Advantis	NA NA	NA	92		
Services	BICC Cables Corp	Advantis	NA NA	5	92		
Cross Industry	TRW Space & Electronics Group	Affiliated Computer Service, Inc.	50.0	NA NA	95		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Huntsman Packaging						
Austin Municipal Federal Credit Union, TX						
Bank of America						
Community Sate Bank, (The) in Iola, TX						
First National Bank of Trenton, TX						
North Dallas Bank & Trust Co.						
Security Federal Savings and Loan						
Casemark						
Takecare Corp						
Pope & Talbot						
Associated Stationers						
Southland Corp						
Morningstar Group						
Los Angeles - County of						
Maryland Benefits System						
NYNEX						
Transportation National Communications						
US Long Distance						
Greyhound						
Harper Group, (The)						
Gold Coast Beverage	X					
All State Insurance						
Claims Solutions Group (ADP)	X					
Guideposts Associates Inc	X					
M/A/R/C						
Transportation Union of Chicago	X					
Transportation Union of Chicago	X					
Ford New Holland Inc.						
Capital Bank						
First Interstate Bank						
First National Bank, Inc						
Sears Technology Svcs (STS)						
BICC Cables Corp						
TRW Space & Electronics Group	X					



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	Zebco (Division of Brunswick Corp)	Affiliated Computer Service, Inc.	NA NA	3	95		
Finance	Banco Inverlat, S.A.	Altel Information Services	NA	NA	95	Mexico	
Foreign	Canadian Airlines	AMR	2000.0	20	93	Canada	
Services	Alaska Airlines	AMR Info Systems	5.0	10	92		
Federal	US Department of Interior - MMS	AMS	54.0	NA	91		
Disc Mfg	Apple Computer	Andersen Consulting	3.5	1	93		X
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina	
Proc Mfg	Conoco	Andersen Consulting	NA	NA	95	UK	
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada	
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina	
Disc Mfg	Timken (Ball Berrings)	Andersen Consulting	125.0	NA	91		
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil	X
Finance	AISG	Andersen Consulting	1.5	3	90		X
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91		
Finance	SCOR	Andersen Consulting	1.0	3	91		
Foreign	BP Exploration - UK	Andersen Consulting	100.0	5	95	UK	
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0	NA	90	UK	
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada	X
Govt	Depart of Planning/Devel/Victoria	Andersen Consulting	NA	5	95	Australia	
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada	
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0	4	91		
Health Care	Voluntary Hospital of America	Andersen Consulting	50.0	10	90		
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil	X
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5	NA	89		
Proc Mfg	BP Exploration Operation Company	Andersen Consulting	NA	5	95	UK	
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90		
Proc Mfg	FMI	Andersen Consulting	25.0	5	89		
Proc Mfg	LTV Corporation	Andersen Consulting	350.0	10	95		
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89		X
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89		
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil	X
Proc Mfg	Revion	Andersen Consulting	9.5	3	92		
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92		X
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada	X
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90		X



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Zebco (Division of Brunswick Corp)	X					
Banco Inverlat, S.A.						X
Canadian Airlines						
Alaska Airlines						
US Department of Interior - MMS						
Apple Computer	X	X				
CISA	Х					
Conoco				X		
Marsulex	X					
Siderca	X					
Timken (Ball Berrings)						
Villares	X					
AISG		X				
Continental Bank Corp.						
SCOR	X					
BP Exploration - UK				X		
H.J. Heinz Co - UK						
Canada Post	X	X				
Depart of Planning/Devel/Victoria				X		
Centenary Hospital	X					
John L. Doyne Hospital				X		
Voluntary Hospital of America				X		
CSB Insurance	X					
Ashland Chemical						
BP Exploration Operation Company				X		
Dial corp - consumer Products Division	X	X				
FMI	X					
LTV Corporation				X		
Maxus	X	X				
Maxus Energy Corp.						
O Globo	X					
Revion	X	X				
Schuller Intl (FKA manville Sales)	X					
Stanchem	X	X				
Sun Regining & Marketing Co.		X				



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada	X
Retail	Filene's Basement	Andersen Consulting	10.0	5	94		
Service	Sky Chefs	Andersen Consulting	9.9	3	94		X
State/Local	State of Texas	Andersen Consulting	NA	NA	93		
Transportation	PRA Solutions	Andersen Consulting	125.0	5	93		
Transportation	Yellow Freight	Andersen Consulting	1.5	3	93		
Utilities	BC Gas	Andersen Consulting	7.5	5	92		
Utilities	Florida Power	Andersen Consulting	35.0	5	94		
Federal	DOT/FAA	AT&T	80.0	NA	89		
Federal	DOT/FAA	AT&T	850.0	NA	91		
Insurance	Metropolitan Life Insurance	AT&T	115.0	4	93		
Finance	Chase Manhattan Bank	AT&T (AMS)	NA	NA	94		
Finance	Great Western Bank	AT&T Solutions	160.0	7	95		
Retail	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93		
Foreign	Worldspand Travel Information Services	AT&T Istel	50.0	NA	93		
Disc Mfg	General Dynamics	ATI	1.5	NA	89		
Transportation	Delta Airlines	ATT-GIS	2800.0	10	94		X
Transportation	USAIR	Bell Atlantic	140.0	5 1/2	95		
Finance	Greater Bethlehem Savings & Loan	Bisys	2.0	NA	92		
Disc Mfg	Gillette Co.	British Telecom	16.0 \	NA	92		
Retail	Pitman-Moore	British Telecom .	NA	NA	92		
Telecom	JP Morgan & Co.	British Telecom	20.0	5	92		
Services	Dialog Information Services	BT North America	17.5	NA	93		
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5	NA	92		
Federal	US Department of State	CAC	48.0	5	92		
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	93		
Proc Mfg	Ralcorp Holding, Inc.	CAP Gemini America	100.0	5	95		
Federal	Department of Transportation	CBIS	41.0	5	93		
Telecom	Ameritech	CBIS	50.0	4	93		
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94		
Telecom	McCaw Cellular Communication	CBIS	600.0	5	94		
Telecom	Unitel Communications of Toronto	CBIS	8.5	NA	NA		
Federal	Walson Air Force Hospital	CIS Technologies	NA	NA	92		
Services	Advertising Checking Bureau Inc.	Compusource	NA	NA	93		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Sunoco	X	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Filene's Basement	x					
Sky Chefs	X	X				
State of Texas						
PRA Solutions				X		
Yellow Freight	X					
BC Gas						
Florida Power	X			Х		
DOT/FAA						
DOT/FAA						
Metropolitan Life Insurance						
Chase Manhattan Bank						
Great Western Bank		X				
Southland Corp						
Worldspand Travel Information Services						
General Dynamics						
Delta Airlines	Х	X	X			
USAIR		X				
Greater Bethlehem Savings & Loan						
Gillette Co.			\			
Pitman-Moore						
JP Morgan & Co.						
Dialog Information Services						
NJ, State of - Dept of Treasury						
US Department of State						
Total Petroleum						
Ralcorp Holding, Inc.	X					
Department of Transportation						
Ameritech	Х					
Centennial Cellular Corporation	X					
McCaw Cellular Communication	Х					
Unitel Communications of Toronto	X					
Walson Air Force Hospital						
Advertising Checking Bureau Inc.						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Proc Mfg		Computerland	NA	5	92		
Disc Mfg		csc	NA	5	94		X
Disc Mfg	British Aerospace	CSC	1500.0	10	93	U.K.	X
Disc Mfg	Ford of Europe	CSC	NA	5	94	U.K.	X
Disc Mfg	General Dynamics	CSC	3000.0	10	91		
Disc Mfg	Guiness Brewing Great Britain	CSC	NA	10	95	UK	
Disc Mfg		CSC	1500.0	8	95		X
Disc Mfg		CSC	200-300	7	95		
Disc Mfg	Sun Micro Systems	CSC	27.0	3	93		X
Discrete Mfg	Polaroid	CSC	10.0	5	95		X
Federal		CSC	58.1	8	95		
Federal		CSC	50.0	4	93		
Federal		CSC	207.1	5	95	l	
Federal		CSC	302.0	5	92		
Federal		CSC	48.6	4.3	94		X
Federal	General Services Administration (GSA)	CSC	157.0	4	94		
Federal	Nasa langley	CSC	200.0	8	93		
Federal	NASA, Ames Research Center	CSC	220.0	NA	89		
Federal	National Weather Services	csc	30.5	5	95		X
Federal	SEMCOR,Inc.	CSC	11.0	NA	95		
Federal	US Department of Education	CSC	12.0 %	5	92		
Federal	US Environmental Protection Agency	CSC ,	30.0	NA	91		
Federal	US Navy Command & Control Ocean Surv.	csc	13.0	5	94		х
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94		x
Federal	US Space & Naval Warfare System Command	csc	21.3	5	95		
Federal	US Small Business Administration	csc	45.0	7	90		
-	Mutual Life Insurance Company (The) of New				1		
Finance	York (MONY)	csc	NA NA	7	94		X
	Australian Mutual Provident Society, Sydney,					1	
Foreign	Australia	csc	1500.0	10	92	Australia	
Foreign	British Home Stores	CSC	NA NA	NA	92	UK	
Foreign	ICI Agrochemicals	csc	10.0	3	92		
Foreign	Inland Revenue	csc	NA	3	95		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Freeport McMoran						
AMFUEL	X	X	X			
British Aerospace	X	X				
Ford of Europe	X					
General Dynamics						
Guiness Brewing Great Britain	X		X			
Hughes Aircraft	X	X	X			
James River Corporation	X					
Sun Micro Systems	X					
Polaroid						
Defense Commissary Agency		Х				
Department of Labor						
Federal Aviation Administration	X					
Environmental Protection Agency						
FEMA - WYO				X		
General Services Administration (GSA)	×					
Nasa langley						
NASA, Ames Research Center						
National Weather Services						
SEMCOR,Inc.	X					
US Department of Education			1			
US Environmental Protection Agency						
US Navy Command & Control Ocean Surv.	Х	x				
US Navy Command & Control Ocean Surv.	X	x				
US Space & Naval Warfare System Command						
US Small Business Administration	X					
Mutual Life Insurance Company (The) of New						
York (MONY)	V					
Australian Mutual Provident Society, Sydney,	X	X	X			
Australia						
British Home Stores						
ICI Agrochemicals						
Inland Revenue			X			



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Health Care	American Medical Response	CSC	55.0	7	94	NON O.O	X
Health Care	Health Care Financing Administration	csc	58.1	5	95		×
Health Care	National Health Service in Scotland	CSC	160.0	3	95	UK	<u>~~~~~</u>
	Australian Mutual Provident Society, Sydney,		100.0				
Insurance	Australia	csc	NA NA	10	93	Australia	x
Health Care	United Healthcare Corporation	csc	NA	NA			
Proc Mfg	ICIPAINTS	csc	50.0	5	95		X
Proc Mfg	WCI Steel	csc	64.0	10	92		
Proc Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	· · · · · · · · · · · · · · · · · · ·	X
Retail	BhS	csc	200.0	11	93	U.K.	X
Retail Dist	British Home Stores	csc	100.0	4	95	UK	
Service	RAET	csc	90.0	5	93	Holland	X
Services	Autoglass	csc	50.0	10	95		X
Services	Standared Register Corporation	csc	50.0	10	95		· · · · · · · · · · · · · · · · · · ·
State/Local	NY - State of - Medicaid	csc	149.0	7	91		
Telecom	Grupo lusacell	csc	50.0	5	94		
Telecom	Southern New England Telecommunications	CSC	200.0	7	95		
Telecom	US West	csc	50.0	5	95		X
Utilities	San Diego Gas & Electric	CSC	50.0	10	95		
Utilities	United Illuminating Company	csc	26.7 .	10	94		X
Wholesale	Watlee Burpee & Co	csc	1.8	5	92		^
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	92		
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92		
Health Care	Major Health Care	CSC Partners	20.0	NA NA	92		
Health Care	EPIC Healthcare Group	Data General	10.0	5	91		
Disc Mfg	GE Aircraft Engines	Digital	NA NA	NA NA	91		
Disc Mfg	Microsoft	Digital	NA NA	NA 	94		X
Disc Mfg	Packard Hughes Interconnect	Digital	1.8		93		
Foreign	Optus Communications, Australia	Digital	1000.0	10	93		
, orași	Optus Communications, Australia	Digital	1000.0	10	92		
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93		
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92		
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92		
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0	NA	92		
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore	NA	NA.	92		



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	APPLICATION	<u>NETWORK</u>	DESKTOP	BUSINESS.	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
American Medical Response	X	X				
Health Care Financing Administration						
National Health Service in Scotland	X					
Australian Mutual Provident Society, Sydney, Australia		×				
United Healthcare Corporation				X		
ICI PAINTS	X	X	X			
WCI Steel						
Scott Paper Company of Philadelphia	Χ					
BhS	X	X	X			
British Home Stores	X					
RAET		X				
Autoglass	X	X	X			
Standared Register Corporation	x					
NY - State of - Medicaid						
Grupo lusacell				×		
Orapo tasacen						
Southern New England Telecommunications						
US West					x	
San Diego Gas & Electric					<u></u>	
United Illuminating Company						
Wattee Burpee & Co			·			
US ARMY	X					
Resolution Trust Corp						
Major Health Care						
EPIC Healthcare Group				-	ļ	
GE Aircraft Engines			X			
Microsoft		X	x			
Packard Hughes Interconnect			^			
Optus Communications, Australia						
Optus Communications, Australia						
Transportationalta Utilities (Alberta, Canada)						
AMC Entertainment Inc. Kn City, MO						
Earle M Jorgensen Co						
Imperial Oil, LTD				-		
Compagnie Generale Maritime SA (CGM)				-		



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	Amdahl	EDS	NA	10	94		
Disc Mfg	Anchor Glass	EDS	30.0	NA	92		
Disc Mfg	Bechtel	EDS	NA NA	NA	95		
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93		
Disc Mfg	Campbell Taggart	EDS	NA NA	1	94		X
Disc Mfg	Cummins Engine	EDS	90.0	10	90		
Disc Mfg	Frigidaire	EDS	NA	10	93		
Disc Mfg	General Motors	EDS	NA	5	91		
Disc Mfg	Hughes Space & Communications	EDS	NA	5	94		
Disc Mfg	Memorex Telex Corp.	EDS .	12.0	NA	92		
Disc Mfg	Meredith Corporation	EDS	25.0	8	91		
Disc Mfg	Northrop Corp	EDS	20.0	NA	92		
Disc Mfg	Pyramid Technology	EDS	NA	10	94		
Disc Mfg	Tandem Computers	EDS	NA	5	94		
Disc Mfg	Vereinigte Schmiedewerke	EDS	NA	10	94	Germany	X
Disc Mfg	Xerox	EDS	3200.0	10	94		X
Federal	DOT/FAA	EDS	500.0	NA	92		
Federal	US Defense Communications Agency	EDS	55.0	NA	91		
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90		
Federal	US Department of Education	EDS	NA	6	95		
Finance	American Express	EDS	350.0	10	94		X
Finance	Banc One - Texas	EDS	50.0	NA	92		
Finance	California Medicaid Program	EDS	399.0	4	91		
Finance	CC-Banque - Belgium	EDS	NA	NA	92	Belgium	
Finance	CLS Corp	EDS	NA.	5	94		
Finance	Denver Credit Union	EDS	6.0	5	91		
Finance	District Government Employees Credit Union	EDS	4.5	NA	91		
Finance	Federal Home Loan Bank of Seattle	EDS	8.0	. 5	90		
Finance	First City Bancorp - Houston, TX	EDS	600.0	10	90		
Finance	First Fidelity Bancorp, NJ	EDS	450.0	10	92		
Finance	Household Credit Services/GM	EDS	500.0	NA NA	92		
Finance	Los Angeles County Teachers Credit Union	EDS	4.0	NA	90		
Finance	Motorola Credit Union-West	EDS	15.0	NA	91		



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	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Amdahl						
Anchor Glass						
Bechtel		X	Х			
Bethlehem Steel						
Campbell Taggart	X					
Cummins Engine						
Frigidaire						
General Motors						
Hughes Space & Communications			X			
Memorex Telex Corp.						
Meredith Corporation						
Northrop Corp						
Pyramid Technology				X		
Tandem Computers			X			
Vereinigte Schmiedewerke						
Xerox	Maint.	X	X			
DOT/FAA						
US Defense Communications Agency						
US Department of Commerce - NOAA						
US Department of Education				X		
American Express	X		1			
Banc One - Texas						
California Medicaid Program						
CC-Banque - Belgium						
CLS Corp				X		
Denver Credit Union						
District Control of the Control of t					-	
District Government Employees Credit Union Federal Home Loan Bank of Seattle						
First City Bancorp - Houston, TX						
First Fidelity Bancorp, NJ Household Credit Services/GM						
nousenoid Credit Services/GM						
Los Angeles County Teachers Credit Union						
Motorola Credit Union-West						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Finance	Nevada Credit Union	EDS	2.0	NA	93		
Finance	Orange County Federal Credit Union	EDS	22.5	NA NA	91		
Finance	Republic National Bank of New York	EDS	22.0	NA	93		
Finance	River Forest Bancorp.	EDS	13.0	5	91		
Finance	Signet Bank Corp	EDS	300.0	10	91		
Finance	Texas Credit Union	EDS	12.0	8	91		
Finance	United New Mexico Financial Corp	EDS	5.0	NA	92		
Finance	US Central Credit Union - KS	EDS	5.0	NA	92		
	Washington State Employees Federal Credit						
Finance	Union	EDS	8.0	NA	91		
	Westwood Equities Corp - LA, CA -						
Finance	Terminated	EDS	40.0	NA	90		
Finance	Bank El Paso	EDS	15.0	NA	91		
Foreign	Atlas Copco Airpower NV - Belgium	EDS	NA	NA	92	Belglum	
Foreign	Bertin and CIE - Europe	EDS	NA	NA	92		
Foreign	British Nuclear Fuels Ltd	EDS	NA	NA	92	UK	
Foreign	British Petroleum Exploration (BPX)	EDS	NA	NA	93	UK	
Foreign	Chausson (Renault/Peugeot)	EDS	10.0	NA	91		
Foreign	Compagnie Generale Maritime SA (CGM)	EDS	NA	NA	93		
Foreign	Credit Lyonnais	EDS	NA	5	91		
Foreign	Distribuidora Benedetti - Venezuela	EDS	NA ,	NA	92	Venezuella	
Foreign	Grupo Mazon - Mexico	EDS	NA NA	NA	92		
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93		
Foreign	Kloeckner-Humboldt-Deutz	EDS	NA	NA	91		
Foreign	Lagoven (Petroleos de Venezuela)	EDS	NA	5	91		
Foreign	Midland Bank PLC - UK	EDS	NA	7	91	UK	
Foreign	National Rubber Co	EDS	NA	NA	93		
Foreign	Pilkington PLC	EDS	NA	NA	92		
Foreign	Polska Telefonia Komorkona	EDS	NA	NA	92		
Foreign	SAAB - Stockholm	EDS	360.0	10	90		
Foreign	Sasse Seguros - Brazil	EDS	NA.	NA NA	92		
Foreign	Shell Brasil S.A.	EDS	50.0	4	90		
Foreign	Time Life U.K.	EDS	NA.	NA NA	93	U.K.	
Foreign	Toronto Metro	EDS	NA NA	5	91	- O.K.	
Foreign	United Kingdom Dept of Social Security	EDS	NA NA	5	91		



APPLICATION NETWORK DESKTOP. CUSTOMER OPERATIONS OPERA							
Nevada Credit Union		APPLICATION	NETWORK	DESKTOP	BUSINESS	<u>NETWORK</u>	APPLICATION
Orange County Federal Credit Union Republic National Bank of New York Republic National Bank of New York River Forest Bancorp. Signet Bank Corp Texas Credit Union Texas Credit Union United New Mexico Financial Corp US Central Credit Union - KS US Central Credit Union - KS US Central Credit Union - KS US Central Credit Union United New Mexico Financial Corp US Central Credit Union US Central Credit Uni		OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Republic National Bank of New York River Forest Bancorp. Signet Bank Corp							
River Forest Bancorp.							
Signet Bank Corp							
Texas Credit Union							
United New Mexico Financial Corp US Central Credit Union - KS							
US Central Credit Union - KS							
Washington State Employees Federal Credit Union Westwood Equities Corp - LA, CA - Terminated Bank El Paso Atlas Corpco Airpower NV - Belgium Bertin and CiE - Europe British Nuclear Fuels Ltd British Petroleum Exploration (BPX) British Petro							
Union							
Westwood Equities Corp - LA, CA -							
Terminated							
Bank El Paso Alias Copco Airpower NV - Belgium Bertin and CIE - Europe British Nuclear Fuels Ltd British Petroleum Exploration (BPX)							
Atlass Copco Airpower NV - Belgium Bertin and CIE - Europe British Nuclear Fuels Ltd British Petroleum Exploration (BPX)							
Bertin and CIE - Europe							
British Nuclear Fuels Ltd British Petroleum Exploration (BPX)							
British Petroleum Exploration (BPX)							
Chausson (Renault/Peugeot)							
Compagnie Generale Maritime SA (CGM)							
Credit Lyonnais							
Distribuidora Benedetti - Venezuela							
Grupo Mazon - Mexico							
Grupo Santander (Madrid, Spain)							
Kloeckner-Humboldt-Deutz							
Lagoven (Petroleos de Venezuela)							
Midland Bank PLC - UK							
National Rubber Co	National Rubber Co						
Pilkington PLC	Pilkington PLC						
Polska Telefonia Komorkona	Polska Telefonia Komorkona						
SAAB - Stockholm	SAAB - Stockholm						
Sasse Seguros - Brazil	Sasse Seguros - Brazil						
Shell Brasil S.A.	Shell Brasil S.A.						
Time Life U.K. X	Time Life U.K.				X		
Toronto Metro	Toronto Metro						
United Kingdom Dept of Social Security	United Kingdom Dept of Social Security						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)		YEAR	NON U.S	OPERATIONS
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90		
Govt	South Austrailia Government	EDS	600.0	9	94	Australia	X
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.	X
Health Care	Blue Cross & Blue Shield of MD	EDS	NA	NA	93		X
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93		
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92		
Insurance	Blue Cross/Blue Shield of Arkansas	EDS	NA	8	94		
Insurance	Blueshield of CA	EDS	120.0	10	91		
Insurance	Freemont General Corp.	EDS	10.0	10	92		
Insurance	Fremont Pacific Insurance Group	EDS .	NA	10	92		
Insurance	Hartford Underwriters Insurance Co.	EDS	NA ,	2	95		
Insurance	Indiana - State of - Medicaid	EDS	20.0	4	91		
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86		
Insurance	Mississippi Medicaid	EDS	NA	2.8	94		
Insurance	Security Mutual Life of NY	EDS	30.0	12	90		
Health Care	Diversified Pharmaceutical Services, Inc.	EDS	NA	7	94		X
Health Care	Georgia - State of - Medicaid	EDS	77.9	5	91		
Health Care	Health Management Alternatives	EDS	8.0	NA	92		
Proc Mfg	Enron Corp.	EDS	750.0	4	90		
Proc Mfg	Fresenius	EDS	NA	2.75	94	Germany	X
Proc Mfg	Hunt Energy Corp	EDS	28.0	5	90		
Proc Mfg	Moore Corp Ltd	EDS .	700.0	10	94	Canada	X
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91		
Proc Mfg	Permian Corp/Permian Partners	EDS	20.0	10	90		
Proc Mfg	Placid Oil Co.	EDS	20.0	5	90		
Proc Mfg	PPG	EDS	34.0	10	91		**
Proc Mfg	Presidents Baking	EDS	NA NA	5	93		
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0	NA	92		
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	35.0	10	90		
Retail	Bruno's	EDS	20.0	10	92		
Retail	Harris Teeter	EDS	NA.	10	94		
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden	×
Retail	London Fog	EDS	NA.	NA NA	94	254011	X
Retail	Montgomery Ward & Co.	EDS	100.0	NA NA	92		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Whitehall Insurance Holding Ltd						
South Austrailia Government		X	X			
UK Inland Revenue	X					
Blue Cross & Blue Shield of MD		X				
Blue Cross & Blue Shield of MD						
Blue Cross/Blue Shield - Massachusetts						
Blue Cross/Blue Shield of Arkansas						
Blueshield of CA						
Freemont General Corp.						
Fremont Pacific Insurance Group						
Hartford Underwriters Insurance Co.						X
Indiana - State of - Medicaid						
Jackson National Life Insurance Co.						
Mississippi Medicaid						
Security Mutual Life of NY						
Diversified Pharmaceutical Services, Inc.		X				
Georgia - State of - Medicaid						
Health Management Alternatives						
Enron Corp.						
Fresenius						
Hunt Energy Corp						
Moore Corp Ltd	X	Χ.	X			
North American Phillips (Signetics)						
Permian Corp/Permian Partners						
Placid Oil Co.						
PPG						
Presidents Baking						
United States Borax and Chemical Corp						
Westmoreland Coal Co - Valley Forge, PA						
Bruno's						
Harris Teeter						
Kooperative Forbundet (KF Group)	X	X	X	X		
London Fog	Χ .	X		X		
Montgomery Ward & Co.						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Retail	Pearle Vision	EDS	20.0	NA	91		
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91		
Retail	Smith's Food & Drug Center	EDS	160.0	10	92		
Retail	Southland Corp	EDS	NA	10	93		
Services	Amusement & Music Operator Assoc	EDS	NA	10	94		
Services	ASK Computer Systems	EDS	53.0	10	90		
Services	Capitol Records-EMI Music	EDS	35.0	3	91		
Services	Emergency Networks Corp	EDS	10.0	NA	92		
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91		
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91		
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90		
Services	Marine Spill Response Corp.	EDS	5.0	5	91		
Services	National Car Rental	EDS	500.0	10	91		
Services	NielsenMarketing Research	EDS	400.0	10	93		X
Services	Postal Buddy Corp	EDS	50.0	9	91		
Services	United Inns Inc (Days Inn)	EDS	10.0	10	92		
Services	Video Lottery Technology	EDS	NA	10	94		
State/Local	Florida, State of	EDS	8.0	NA	93		
State/Local	Michigan Department of Natural Resources	EDS .	NA	5	94		
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91		
State/Local	New York City Department of Transportation	EDS	NA NA	NA.	93		
State/Local	Texas - State of	EDS	20.0	NA	90		
State/Local	Texas Comptroller's Office	EDS	15.0	6	91		
State/Local	WI, State of	EDS	40.0	NA	92		
Telecom	Advanced Telecommunications Corp.	EDS	NA ·	7	91		
Telecom	Fujitsu Network Transmission Systems	EDS	NA	10	95		
Telecom	LDDS Communications	EDS	NA	NA.	92		
Telecom	Lenfest Group PA	EDS	5.0	NA	92		
Telecom	Neodata sercies	EDS	5.0	10	91		
Telecom	Singapore Cablevision PTE, LTD	EDS	NA NA	NA.	92		
Telecom	Western Union Corp	EDS	250.0	10	90		
Transportation	Bulk Materials (nc (BMI)	EDS	NA NA	NA NA	93		
Transportation	Continental Airlines Holding	EDS	2100.0	10	91		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Pearle Vision						
RJR-MacDonald Inc.						
Smith's Food & Drug Center						
Southland Corp		Х	X			
Amusement & Music Operator Assoc						
ASK Computer Systems						
Capitol Records-EMI Music						
Emergency Networks Corp						
HFS Brands (Hotel Chain)						
Hospitality Franchise Systems Inc						
Loews Anatole Hotel, Dallas, TX						
Marine Spill Response Corp.						
National Car Rental						
NielsenMarketing Research				X		
Postal Buddy Corp		, ,				
United Inns inc (Days Inn)						
Video Lottery Technology						
Florida, State of						
Michigan Department of Natural Resources				×		
Michigan, Dept of Social Services Medical Services Administration			*			
New York City Department of Transportation						
Texas - State of						
Texas Comptroller's Office						
WI, State of						
Advanced Telecommunications Corp.						
Fujitsu Network Transmission Systems						X
LDDS Communications						
Lenfest Group PA						
Neodata sercies						
Singapore Cablevision PTE, LTD					1	
Western Union Corp					1	
Bulk Materials Inc (BMI)						
Continental Airlines Holding						



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Transportation	Lufthansa German Airline	EDS	NA NA	10	95	Germany	
Transportation	USTravel	EDS	800.0	10	94		
Utilities	Wahington Water Power	EDS	50.0	10	92		
Wholesale	Del Monte Foods	EDS	150.0	10	92		
	CSC Corp	EDS	NA NA	5	94		
Foreign	Lever Nederland BV	EDS	NA NA	3	91		
Services	Hitachi Data systems North America	EDS	20.0	NA	90		
Services	World Cup USA	EDS	6.0	NA	94		
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada	
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90		
Finance	Chase Manhatten Bank	FIServ	40.0	12	95		
Finance	Community Federal Savings & Loan	FIServ	12.0	NA	91		
Finance	Credit Unions (Forenbord Federal, West Penn Power Affiliated &)	FIServ	30.0	NA	92		
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0	NA	91		
Other	Dobbs Houses Inc	FIServ	10.0	6	92		
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94		X
Finance	Eastman Kodak Credit Corp	General Electric	NA	NA	92		
Disc Mfg	Earle M. Jorgensen	Genis	12.0	5	94		
Disc Mfg	AM General Division of LTV Corp	Genix	30.0	3	93		
Disc Mfg	Armco Advanced Materials Co	Genix	5.0	5	93		
Disc Mfg	Bailey Controls - Cleveland	Genix	4.0	NA	90		
Disc Mfg	Comshare	Genix	NA	3	94		X
Disc Mfg	Crain Communications	Genix	1.0	2	95		
Disc Mfg	Duracell Inc, Bethel, CT	Genix	11.0	5	90		
Disc Mfg	Handleman Company	Genix	100.0	5	95		X
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94		
Disc Mfg	Libbey=Owens Ford	Genix	NA	3	93		
Disc Mfg	New York Daily News	Genix	6.2	5	93		
Disc Mfg	Remington Arms	Genix	5.0	5	95		
Disc Mfg	Tran Company, (The)	Genix	14.0	3	93		X
Disc Mfg	United Technologies Automotive	Genix	14.5	5	93		X
Disc Mfg	UTA	Genix	14.5	5	93		
Education	Community College of Philadelphia	Genix	4.0	6	93		X



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Lufthansa German Airline	X					
USTravel	Х	X	Х	X		
Wahington Water Power						
Del Monte Foods						
CSC Corp						
Lever Nederland BV						
Hitachi Data systems North America						
World Cup USA						
CAMI Automotive Inc - Toronto Canada						
Cyprus Minerals						
Chase Manhatten Bank						
Community Federal Savings & Loan						
Credit Unions (Forenbord Federal, West						
Penn Power Affiliated &)						
Federal Home Loan Bank - Milwaukee, WI						
Dobbs Houses Inc					1	
NY State Dept of Taxation	X					
Eastman Kodak Credit Corp						
Earle M. Jorgensen					1	
AM General Division of LTV Corp						
Armco Advanced Materials Co			· ·			
Bailey Controls - Cleveland						
Comshare		X	X			
Crain Communications						
Duracell Inc, Bethel, CT						
Handleman Company						
Jervis B Webb Company	X					
Libbey=Owens Ford						
New York Daily News						
Remington Arms						
Tran Company, (The)						
United Technologies Automotive						
UTA						
Community College of Philadelphia						



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Insurance	Royal Insurance of Charlotte	Genix	NA	NA	94		X
Other	Scripps Howard	Genix	15.0	NA	92		
Proc Mfg	American Tobacco	Genix	5.5	5	90		
Proc Mfg	Bordon	Genix	12.0	5.5	93		X
Proc Mfg	Copperweld Corp	Genix	8.0	5	93		
Proc Mfg	Dravo Corporation	Genix	1.0	2	95		
Proc Mfg	Heinz USA	Genix	10.0	7	89		
Proc Mfg	Michcon	Genix	30.0	NA	92		
Proc Mfg	Ralcorp Holdings, Inc.	Genix	NA	5	95		
Proc Mfg	Whelling - Pittsburgh Steel Corp	Genix	70.0	NA	91		
Retail	Gantos	Genix	11.0	NA	92		
Services	Computer Technology Management	Genix	25.0	5	91		
Services	Master Data Center, Inc	Genix	0.8	3	92		
Health Care	Mancopa County Health Care Systems	HBO and Company	70.0	5	95		
Disc Mfg	Ford Motor Company	Hewlett-Packard	18.0	3	95		
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0	NA	94		x
Health Care	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95		
Telecom	Northern Telecom	Hewlett-Packard	12.0	NA	89		
Proc Mfg	Bridgestone-Firestone Europe	Hewlett-Packard	NA	NA	95		
Proc Mfg	Cott Corporation	Hewlett-Packard	6.5	5	95	Canada	
Proc Mfg	Keramag AG	Hewlett-Packard	NA NA	NA	95	Germany	
Foreign	IBM Canada	Hoskyns Group	NA	NA	92		
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	UK	
Foreign	Granada Group PLC	Hoskyns Group PLC	. 50.0	5	92		
Disc Mfg	LSI Logic	I-NET	NA	5	94		X
Proc Mfg	Continental AG	IBM	NA	NA	95	Germany	***************************************
Proc Mfg	Schneider	IBM	NA	NA	95	Germany	
Foreign	Colombia Pension Systems	IBM (ISSC)	NA	NA	95	Columbia	
Foreign	Oficina de Normalizacion Previsional	IBM Peru	2.3	1	95	Peru	
Cross Industry	Ceridian Corp	IBM (ISSC)	100.0	10	95		
Cross Industry	Lurgi	IBM (ISSC)	NA	7	95	Germany	
Disc Mfg	Kodak	IBM (ISSC)	NA.	5	95		
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93		
Disc Mfg	NTN	IBM (ISSC)	NA.	5	95	Japan	



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Royal Insurance of Charlotte	OPERATIONS	X	SERVICES	X	OPERATIONS	MANAGEMENT
		^				
Scripps Howard American Tobacco						
Bordon						
Copperweld Corp						
Dravo Corporation						
Heinz USA						
Michcon						
Ralcorp Holdings, Inc.						
Whelling - Pittsburgh Steel Corp						
Gantos						
Computer Technology Management						
Master Data Center, Inc						
Maricopa County Health Care Systems				X		
Ford Motor Company					X	
GE Industrial and Power Systems (GE Power						
Systems)			· X			
Fox Meyer Health Corporation						
Northern Telecom						
Bridgestone-Firestone Europe		X				
Cott Corporation		X	,			
Keramag AG		X				
IBM Canada						
Bank of England						
Granada Group PLC						
LSI Logic		X				
Continental AG	X					
Schneider	X					
Colombia Pension Systems				X		
Oficina de Normalizacion Previsional				X		
Ceridian Corp	X					
Lurgi						
Kodak		X				
McDonnell Douglas						
NTN						
11111			L		1^	



			,				PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91		
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90		
Finance	California, State of - Social Services	IBM (ISSC)	80.0	NA	92		
Finance	Capital Bank	IBM (ISSC)	. NA	5	91		
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0	NA	91		
Finance	Comdata	IBM (ISSC)	120.0	10	91		
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91		
Finance	Continental Bank Corp.	IBM (ISSC)	700.0	10	91		
Finance	First American National	IBM (ISSC)	NA	10	91		
Finance	First Boston	IBM (ISSC)	900.0	7	91		
Finance	First Tennesse Bank	IBM (ISSC)	150.0 .	10	90		
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89		
Flance	Long Island Savings	IBM (ISSC)	NA	NA	95		
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90		
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91		
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92		
Health Care	El Camino Hospital	IBM (ISSC)	NA	NA	93		X
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92		
Insurance	Equifax	IBM (ISSC)	650.0	10	93		X
Health Care	Health Dimensions Inc	IBM (ISSC)	20.0	5	92		
Health Care	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0	NA	93		
Proc Mfg	Armco Steel Corp	IBM (ISSC)	18.0	10	93		
Proc Mfg	Campbell Soup Company	IBM (ISSC)	NA	10	95		
Proc Mfg	Continental Tire	IBM(ISSC)	NA	NA	95	Europe	
Proc Mfg	DSM Resins	IBM(ISSC)	NA	NA	95	Europe	
Proc Mfg	Freeport McMoran	IBM (ISSC)	18.0	5	92		
Proc Mfg	Georgia Pacific	IBM (ISSC)	NA	NA	95		
Proc Mfg	Goodyear Tire & Rubber Company	IBM (ISSC)	NA	7	95		
Proc Mfg	Allied Signal Aerospace	IBM (ISSC)	NA	3	94		X
Proc Mfg	Rhone-Poulenc	IBM (ISSC)	NA	5	95		
Proc Mfg	Texaco, Inc.	IBM (ISSC)	NA	5	95		
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94		X
Retail	Cullum Companies Inc	IBM (ISSC)	60.0	NA	91		
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92		
Retail	Hook Superx	IBM (ISSC)	70.0	NA	93		



	APPLICATION	NETWORK.	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
United Technologies						
Bank South Corp.						
California, State of - Social Services						
Capital Bank .						
Chase Manhattan Bank of CT						
Comdata						
Commerce Bancshares-Inc						
Continental Bank Corp.						
First American National						
First Boston						
First Tennesse Bank						
Hibernia National Bank						
Long Island Savings						
Riggs National Bank Corp.						
Southeast Banking Corp - Miaml						
Equifax Europe						
El Camino Hospital			X			
Blue Cross & Blue Shield of NJ						
Equifax		X,				
Health Dimensions Inc						
Kaiser Permanente (Oakland, CA)						
Armco Steel Corp						
Campbell Soup Company	X					
Continental Tire		X				
DSM Resins						
Freeport McMoran						
Georgia Pacific						
Goodyear Tire & Rubber Company		X	X			
Allied Signal Aerospace		X				
Rhone-Poulenc						
Texaco, Inc.			X			
American's Favorite Chicken Co	X	X				
Cultum Companies Inc						
Harvest Foods						
Hook Superx						



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93		., .
Retail	Miresel, Inc.	IBM (ISSC)	NA	5	94		X
Retall	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94		X
Retail	Supermarkets General Corp	IBM (ISSC)	75.0	NA	91		
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93		X
Retail	United Retail Group	IBM (ISSC)	25.0	NA	92		
Retail	Zale Corp	IBM (ISSC)	200.0	10	92		
Services	Hertz Corp	IBM (ISSC)	80.0	NA	93		
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0	NA	91		
Transportation	Amtrak	IBM (ISSC)	500.0	10	94		X
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0	NA	91		
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93		X
Transportation	Worldspan	IBM (ISSC)	50.0	NA	92		
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94		X
Utilities	Public Service Company of Colorado	IBM (ISSC)	500.0	10	95		
Utilities	Texas Utilities	IBM (ISSC)	NA	5	94		
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0	NA	91		
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSCO	NA	6	94		X
	Chase Manhattan Bank - Brazilian Data						
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil	
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0 %	NA	93		
Foreign	Consumers Glass (of Consumer Packaging Inc)	ISM Information Manager	34.0	10	92		
Foreign	AGT	ISM Information Systems	200.0	5	93		
Foreign	Shell Canada	ISM Information Systems	NA	NA	93		
Retail	Addis & Dey - Syracuse, NY	Litton	15.0	NA	90		
Retail	Brooks Brothers - NY	Litton	12.0	NA	90		
Services	Quotron	Litton	10.0	5	91		
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91		
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0	NA	91		
State/Local	Washigton, City of - Parking Ticket Processing	Lockheed-IMS	30.0	11	92		
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0				
Finance	IBJ Schroder Bagnk & Trust Co			NA 10	92		
* * * .		M&I Data Services	2.0	10	92		
Federal	US Department of Housing & Urban Dev	Martin Manetta	525.0	10	91		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Jack EckerdCorp.	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Miresel, Inc.						
Owen & Minor Inc.						
			X			
Supermarkets General Corp	X					
Thrifty Drug	X	Х				
United Retail Group						
Zale Corp						
Hertz Corp						
New York City Transportationit Authority						
Amtrak		X	X			
Matson Navigation Co.						
Southern Pacific RR	X	X	X			
Worldspan						
Peco Energy	X	X	X			
Public Service Company of Colorado Texas Utilities	X					
Yankee Gas Services Co				Х		
Bethship (Subsidiary of Bethlehem Steel)	X		X			
Chase Manhattan Bank - Brazilian Data Center						

Alberta Energy Company Ltd						
Consumers Glass (of Consumer Packaging Inc)						
AGT						
Shell Canada						
Addis & Dey - Syracuse, NY						
Brooks Brothers - NY						
Quotron						
New York City of Backing Violation B						
New York, City of - Parking Violations Bureau Veterans Affairs						
Washigton, City of - Parking Ticket						
Processing						
D&N Bank (S/O D&N Financial Corp)						
IBJ Schroder Bagnk & Trust Co						
US Department of Housing & Urban Dev				İ		



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Retail	BKDA (Burger King)	Martin Marietta	15.0	NA	93	NON O.S	OI EIGHTON
recall	Utah, State of, Department of Employment	Watur Wallotta	15.0	110			
State/Local	Security	Martin Marietta	6.8	5	92		
Wholesale	J P Food Service	Martin Manetta	15.0	NA	93		
Wholesale	Monarch Foods	Martin Marietta	20.0	5	91		
Finance	J.P. Morgan	MCI	80.0	5	93		
Finance	Merrill Lynch & Co.	MCI	150.0	5	90		
State/Local	Minnesota, State of	MCI	150.0	8 .	92		
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93		
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0	NA .	92		
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0	NA	92		
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90		
Finance	First Eastern Bank	Mellon Bank Corp	5.0	NA	92		
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0	NA	92		
	DXI Inc	Mellon Bank Corp.	10.0	NA	92		
Finance	Bank of Baltimore	Mellon Info Services	5.0	5	92		
Retail	Southland Corp	Micro Solutions	1.7	5	93		
	BP Canada Inc (Talisman Energy as of						
Foreign	1/1/93)	Minerva Technology Inc	7.0	5	93	Canada	
State/Local	TN, State of	Motorola Comm Sys Div	55.0	NA	90		
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2 ,	NA	90		
Telecom	Hewlett-Packard	National Techteam, Inc.	10.0	1	95		
Finance	Broad National Bank	Newtrend	NA	7	93		
Finance	Financial Information Trust	Newtrend	40.0	NA	92		
Foreign	Daikyaku Life Insurance	Nomura Research Institute	NA	5	92		
Foreign	Canadian Post Office - Toronto	PC Service Partners	8.0	5	90		
Disc Mfg	Volkswagen of America	Perot Systems	100.0	10	91		
Foreign	East Midlands Electricity	Perot Systems	650.0	12	92		
Foreign	Europear	Perot Systems	450.0	10	92		
Finance	First American Bankshares	Perot systems Corp	400.0	10	92		
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92		
Finance	SBC Warburg	Perot Systems Corp	NA	NA	95	Swiss	A.M. 100 A
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91		
Health Care	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90		
Insurance	Farmers Insurance Group	Policy Management Systems	6.0	NA	93		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
BKDA (Burger King)	OFERATIONS	MANAGEMENT	DEITVICES	OF ENAMONS	OFERATIONS	MANAGEMENT
Utah, State of, Department of Employment						
Security						
J P Food Service						
Monarch Foods						
J.P. Morgan						
Merrill Lynch & Co.						
Minnesota, State of						
NASDAQ Stock Market						
National Steel Company						
Bank of Oklahoma						
Dollar Dry Dock Bank - White Plains, NY						
First Eastern Bank						
BP Oil Co.						
DXI Inc						
Bank of Baltimore						
Southland Corp						
BP Canada Inc (Talisman Energy as of						
1/1/93)						
TN, State of			,			
3 New Jersey Savings Banks			\\			
Hewlett-Packard			A44444	X		
Broad National Bank						
Financial Information Trust						
Daikyaku Life Insurance						
Canadian Post Office - Toronto						
Volkswagen of America						
East Midlands Electricity						
Europear						
First American Bankshares						
NCNB Cor - Dallas						
SBC Warburg	X					
Robert Plan Corp.						
American Medical Intl Inc.						
Farmers Insurance Group						



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Disc Mfg	Loffland Brothers	Power Computing	2.0	NA	90		
Health Care	EPIC Healthcare Group	Power Computing	12.0	5	93		
Proc Mfg	Apache Corp	Power Computing	7.2	5	91		
Proc Mfg	Cincinnati Milacron	Power Computing	12.0	NA	92		
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5	NA	91		
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92		
Services	Third Party Claims Management/Millennium Healthcare Inc.	Power Computing	2.5	3	93		
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15,0	NA	90		
Disc Mfg	Black & Decker	PRC	20.0	5	91		
Federal	FBI	PRC	75.0	8	94		
Foreign	British Petroleum Co.	SAIC	NA NA	NA	93	UK	
Education	Fairfield University	SCT	17.0	7	93		
Education	Florida Institute of Tech	SCT	8.0	7	92		
Education	George Washington Univ	SCT	42.0	5	91		
Education	Norwich University - VT	SCT	8.0	5	92		
Education	Unidentified University	SCT	13.0	5	92		
Education	University of the Pacific, CA	SCT	14.6	7	91		
State/Local	Peoria County, IL	SCT	16.0	7	92		
State/Local	Tooele County, UT	SCT	5.0	10	91		
State/Local	TX, Dallas, County of	SCT	35.0	7	91		
Foreign	British Petroleum Co.	Sema Group	NA NA	NA	93	UK	· · · · · · · · · · · · · · · · · · ·
Disc Mfg	Pneumo Abex Corp.	SHL Systemhouse	3.5	NA	91		
Education	National Education Corp.	SHL Systemhouse	6.0	3	92		
Finance	Royal Bank of Canada	SHL Systemhouse	5.0	3	95	UK	X
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90		
Federal	US Postal Service	SHL Systemhouse	270.0	5	91		
Foreigh	The Student Loan Company	SHL Systemhouse	NA NA	3	95		
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92		
Foreign	Central Guaranty Trust company (Halifax, Nova Scotia)	SHL Systemhouse			92		
Foreign	Mexican Finance Ministry	SHL Systemhouse	500.0	10	92		
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92		
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0	NA	92	Canada	
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92		



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
Loffland Brothers	OFERATIONS	MANAGEMENT	SERVICES	OFERATIONS	OFEIGNIONS	MANAGEMENT
EPIC Healthcare Group						
Apache Corp						
Cincinnati Milacron						
Ocean Drilling & Exploration Co						
ORYX Energy Company						
Third Party Claims Management/Millennium						
Healthcare Inc.						
American Ultramar Ltd - Terrytown, NJ						
Black & Decker						
FBI	×					
British Petroleum Co.						
Fairfield University						
Florida Institute of Tech						
George Washington Univ						
Norwich University - VT						
Unidentified University						
University of the Pacific, CA						
Peoria County, IL						
Tooele County, UT						
TX, Dallas, County of						
British Petroleum Co.						
Pneumo Abex Corp.				-		
National Education Corp.						
Royal Bank of Canada						
US Department of Treasury						
US Postal Service						
The Student Loan Company						
AMOCO Petroleum Co, Calgary, Alberta						
Central Guaranty Trust company (Halifax,						
Nova Scotia)						
Mexican Finance Ministry						
Nova Scotia Government			-			
Petro-Canada, LTD						
Pro. Nova Scotia/MTT						
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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Foreign	Transportation Canada	SHL Systemhouse	NA NA	10	93	NON U.S	OFERATIONS
Foreign	TRW Steering Systems, Ltd	SHL Systemhouse	NA NA	3	95		
Foreign	Ultramar Corporation	SHL Systemhouse	75.0	5	93		
Foreign	Vons Companies, The	SHL Systemhouse	NA NA	10	94		X
Health Care	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0	7	92		^
Health Care	McGaw. Inc.	SHL Systemhouse	4.0	3	92		
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92		
Disc. Mfg	National Steel Corporation		70.0	7	95		
		SHL Systemhouse		7	95		
Proc. Mfg	FMC Corp Carl's Jr.	SHL Systemhouse	100.0	3	95		
Retail		SHL Systemhouse	10.0				
Retail	Safeway	SHL Systemhouse	12.0	NA	92		
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92		
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5	NA	92		
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0	NA	92		
State/Local	MD, Sate of, Dept of H.R.	SHL Systemhouse	20.7	NA	90		
Telecom	Motorola - Chicago	SHL Systemhouse	6.0	NA	92		
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA	5	94	Canada	
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada	X
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada	X
Transportation	Greyhound of Canada	SHL Systemhouse	27.0,	5	94	Canada	Х
Disc Mfg	AdobeAir	SMS	NA	5	94		X
Disc Mfg	Esprit	SMS	NA	NA	95		
Disc Mfg	Rohr Inc.	SMS ·	12.0	NA	95		
Disc Mfg	Varian Associates, Inc.	SMS	NA.	NA	95		
	Canadian Dept of Energy, Mines &						
Foreign	Resources	STM Systems Corp	2.0	NA	91		
Foreign	Regional Municipality of Peel	STM Systems Corp	1.7	NA	90		
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90		
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90		
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90		
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90		
Federal	Department of Labor	Sungaurd Computer	12.0	5	92		
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92		
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK	



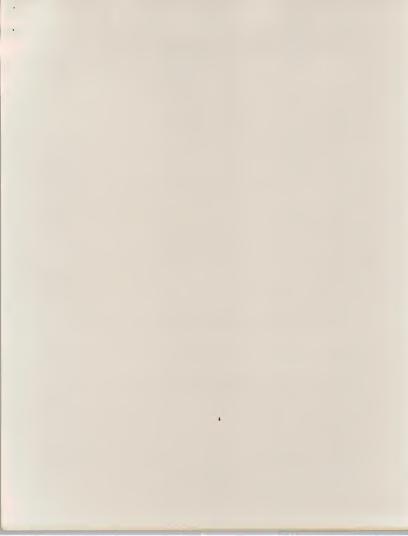
	APPLICATION	NETWORK.	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Transportation Canada						
TRW Steering Systems, Ltd	X					
Ultramar Corporation						
Vons Companies, The			X			
IBAX Healthcare Sol - NY				·		
McGaw, Inc.						
Fluor Daniel						
National Steel Corporation	X					
FMC Corp		X				
Carl's Jr.		X				
Safeway						
Browning-Ferris Industries						
California Unemployment Insurance Appls						
Brd						
California, LA, County Superior Court						
MD, Sate of, Dept of H.R.						
Motorola - Chicago						
CIBC/Wood Gundy				X		
Alberta Municipal Affairs Dept	X					
Canada Post	X	X	X			
Greyhound of Canada	X	X	Χ ,			
AdobeAir	X			 		
Esprit	X	-				-
Rohr Inc.					 	
Varian Associates, Inc.		1			1	
Canadian Dept of Energy, Mines & Resources						
Regional Municipality of Peel						
Supply & Services Canada				-	-	-
Supply & Services Canada						-
Transportation Canada						
Woodwards Limited				 		
Department of Labor						
Playtex Apparel						
British Petroleum Co.	1	1			I	



							PLATFORM
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	OPERATIONS
Finance	Anchor Savings Bank Fsb	Systematics	8.0	6	92		
Finance	Bank of A. Levy	Systematics	5.0	5	90		
Finance	Chittenden Bank	Systematics	1.0	5	91		
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91		
Finance	First Los Angeles Bank	Systematics	7.0	5	90		
Finance	Guaranty Fed Savings bank	Systematics	4.0	5	92		
Finance	Integra Bank	Systematics	8.0	5	91		
Finance	Liberty National Bancorp	Systematics	20.0	3	92		
Finance	Nationsbanc	Systematics	8.0	5	92		
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0	NA	90		
Finance	Republic Bank	Systematics	16.0	NA	91		
Finance	Republic National Bank of New York	Systematics	NA	NA	93		
Finance	San Francisco Federal S&L	Systematics	4.0	NA	90		
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92		
Finance	Terre Haute First National Bank	Systematics	3.0	NA	92		
Finance	Western Farm Credit Bank	Systematics	NA	5	94		X
Health Care	Beverly Enterprises	Systematics	50.0	7	92		
State/Local	California Federal Bank	Systematics	5.0	NA	92		
Telecom	GTE Corp	Systematics	NA	10	93		
Federal	Ministry of Finance	Systematics/Gervassi	500.0	10	92		
Insurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92		
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93		
Finance	Nationsbank Forp	Total System Services			92		
Finance	Prudential Bank	Total Systems	35.0	5	93		
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN	3.0	NA	92		
Federal	Department of Justice	Unisys	100.0	5	94		X
Finance	Banco Espirioto Santo	Unisys	4.4	NA	94		
Finance	Banco Espiroto Santo	Unisys	4.4	· NA	94		
Finance	Chase Manhattan Bank	Unisys	8.0	NA	94		X
Finance	Chemical Bank	Unisys	NA.	3	95		
Finance	Co-operative Bank	Unisys	NA	10	94		X
Finance	Coutts & Co. AG	Unisys	16.0	3	95	Swiss	
Finance	Mitsui & Co.	Unisys	2.0	3	94		



	APPLICATION	NETWORK	DESKTOP	BUSINESS	NETWORK	APPLICATION
CUSTOMER	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS	OPERATIONS	MANAGEMENT
Anchor Savings Bank Fsb						
Bank of A. Levy		,				
Chittenden Bank						
Federal Home Loan Bank of San Francisco						
First Los Angeles Bank						
Guaranty Fed Savings bank						
Integra Bank						
Liberty National Bancorp						
Nationsbanc						
Prudentil Bank & Trust - Atlanta, GA						
Republic Bank						
Republic National Bank of New York						
San Francisco Federal S&L						
San Francisco Home Loan Bank						
Terre Haute First National Bank						
Western Farm Credit Bank	X					
Beverly Enterprises						
California Federal Bank						
GTE Corp						
Ministry of Finance			\			
Four Insurance CCS. (Financial Holding						
Corp)						
Allianz Life Insurance Co of North America						
Nationsbank Forp						
Prudential Bank						
NY, NY City HSNG/Presearvation/Dev						
Department of Justice		Х				
Banco Espirioto Santo	X					
Banco Espiroto Santo	X					
Chase Manhattan Bank	X					
Chemical Bank			X			
Co-operative Bank	X			X		
Coutts & Co. AG	X					
Mitsui & Co.	X			X		



INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S	PLATFORM OPERATIONS
Finance	People's Bank of Connecticut	Unisys	1.6	NA	95		
Finance	TSB Bank	Unisys	23.0	3	95	UK	
Finance	Midland Bank	Unisys	15.0	5	95	UK	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden	
Insurance	Target Life	Unisys	9.0	5	94		Х
Proc Mfg	Rexene Products Co.	Unisys	6.0	2	92		
Retail	Bass Taverns	Unisys	3.9	NA	94		
Retail	Circle K Corporation	Unisys	NA	5	94		X
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA	5	94		Х
Retail	Supermercado Zona Sul	Unisys	2.5	5	94		X
State/Local	California Republic Bank	Unisys	56.0	10	92		
State/Local	Chicago Parks	Unisys	8.0	7	94		
State/Local	Florida's Health Care Administration	Unisys (Health Inform Mgnt Unit)	86.0	4	95		
State/Local	U.S. Department of Treasury	Unisys	107.0	9	95		
Telecom	AG Telecom	Unisys	NA	NA	95	Brazil	
Transportation	Ford Motor Co.	Unisys	30.0	5	92		
Transporattion	Mexicana Airlines	Unisys	NA	5	95	Mexico	
Transportation	Subaru of America	Unisys	7.0	7	92		
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90		
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94		X
Services	Pitney Bowes	Unisys	2.2 \	NA	95	France, UK	
Telecom	Continental Bank Corp.	Wittel Comm Systems	70.0	5	92		
Transportation	GE Aerospace	Wittel Comm Systems	20.0	7	92		
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94		X



CUSTOMER	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS	NETWORK OPERATIONS	APPLICATION MANAGEMENT
	OPERATIONS	MANAGEMENT	X	OFERATIONS	OFERMIONS	MANAGEMENT
People's Bank of Connecticut						
TSB Bank			^			X
Midland Bank				ļ		^
Ferro AB of Sweden				ļ		
Target Life						
Rexene Products Co.						
Bass Taverns	X					
Circle K Corporation	X	X	X			
Dairy Mart Convenience Stores, Inc	X					
Supermercado Zona Sul	X	X				
California Republic Bank						
Chicago Parks			X			
Florida's Health Care Administration				X		
U.S. Department of Treasury	X					
AG Telecom				X		
Ford Motor Co.						
Mexicana Airlines	X					
Subaru of America						
Nasa - Larc						
McDonnell Douglas		X	X			
Pitney Bowes			X \			
Continental Bank Corp.						
GE Aerospace						
Delta Airlines (Reservation Systems)	X					





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August, 1995

Dear Colleague:

Enclosed is the Outsourcing Awards Database for the second quarter of 1995. The information was obtained from public information and a copy was sent to the appropriate vendors for verification.

The database is divided into two sections. The first section is a list, by year, of the major contracts; the second is a list of the most recent outsourcing awards with an indication of the scope of the contract. The database is enclosed in hard copy and electronic formats.

The electronic format is Microsoft Excel 5.0. There is one Excel file with two spreadsheets on the enclosed disk: the general database (Full List) and the new contract spreadsheet (New Contracts.) You will be receiving a new version of the database at the end of October.

INPUT views the Outsourcing Awards Database as a living entity that is constantly changing with the events of the outsourcing market. We welcome your comments and suggestions on the database, as well as any other aspect of INPUT's Outsourcing program

Sincerely,

Ja. is lall

Wilson Haddow Vice President



Outsourcing Awards Database 2nd quarter





INDUSTRY		VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Huntsman Packaging	ACS	5.0	8	92	11011 010
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0		92	
Finance	Bank of America	ACS	150.0	6	89	
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0		92	
Finance	First National Bank of Trenton, TX	ACS	2.0		92	
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92	
Finance	Security Federal Savings and Loan	ACS			93	
Medical	Casemark	ACS	88.0	10	93	
Medical	Takecare Corp	ACS	1.2	5	91	
Proc Mfg	Pope & Talbot	ACS	6.0	5	94	
Retail	Associated Stationers	ACS	84.0	10	92	
Retail	Southland Corp	ACS	130.0	10	94	
Retail	Morningstar Group	ACS	8.0	10	89	
State/Local	Los Angeles - County of	ACS	15.0	5	91	
State/Local	Maryland Benefits System	ACS	25.0	5	91	
Telecom	NYNEX	ACS	16.0	3	94	
Telecom	Transportation National Communications	ACS	4.5	5	92	
Telecom	US Long Distance	ACS	5.5	6	90	
Transportation	Greyhound	ACS	40.0	10	92	
Transportation	Harper Group, (The)	ACS	15.0	7	94	
Wholesale	Gold Coast Beverage	ACS ·	4.6	7	93	
Services	Transportation Union of Chicago	Acxiom	200.0	10	92	
nsurance	All State Insurance	Acxiom	NA NA	5	93	
Services	Guideposts Associates Inc	Acxiom	NA NA	8	89	
Services	M/A/R/C	Acxiom	NA NA	5	89	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93	
inance	Capital Bank	Advantis	0.8		93	
inance	First Interstate Bank	Advantis	10.0	3	93	
inance	First National Bank, Inc	Advantis	22.0	3	93	
Retail	Sears Technology Svcs (STS)	Advantis	22.0	3	93	
Services	BICC Cables Corp	Advantis		5	92	
oreign	Canadian Airlines	AMR	2000 0	20	93	Canada
Services	Alaska Airlines	AMR Info Systems	5.0	10	92	Canada

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Huntsman Packaging					
Austin Municipal Federal Credit Union, TX					
Bank of America					
Community Sate Bank, (The) in Iola, TX					
First National Bank of Trenton, TX					
North Dallas Bank & Trust Co.					
Security Federal Savings and Loan					
Casemark		,			
Takecare Corp					
Pope & Talbot	X				
Associated Stationers					
Southland Corp					
Morningstar Group					
Los Angeles - County of					
Maryland Benefits System					
NYNEX					
Transportation National Communications					
US Long Distance					
Greyhound					
Harper Group, (The)					
Gold Coast Beverage	X	X			
Transportation Union of Chicago		Х			
All State Insurance	X				
Guideposts Associates Inc		X			
M/A/R/C	X				
Transportation Union of Chicago		X			
Ford New Holland Inc.					
Capital Bank					
First Interstate Bank					
First National Bank, Inc					
Sears Technology Svcs (STS)					
BICC Cables Corp					
Canadian Airlines					
Alaska Airlines					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	US Department of Interior - MMS	AMS	54.0		91	11011 0.0
Disc Mfg	Apple Computer	Andersen Consulting	3.5	1	93	
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina
Disc Mfg	Timken (Ball Berrings)	Andersen Consulting	125.0		91	ragonana
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil
Finance	AISG	Andersen Consulting	1.5	3	90	Diazii
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91	
Finance	SCOR	Andersen Consulting	1.0	3	91	
Foreign	BP Exploration - UK	Andersen Consulting	100.0		91	UK
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0		90	UK
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0	4	91	Carrada
Health Care	Voluntary Hospital of America	Andersen Consulting	50.0	10	90	
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5		89	DIAZII
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90	
Proc Mfg	FMI	Andersen Consulting	25.0	5	89	
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89	
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89	
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil
Proc Mfg	Revion	Andersen Consulting	9.5	3	92	Diazii
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92	
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90	Canada
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada
Retail	Filene's Basement	Andersen Consulting	10.0	5	94	Canada
Service	Sky Chefs	Andersen Consulting	9.9	3	94	
State/Local	State of Texas	Andersen Consulting	3.5		93	
ransportation	PRA Solutions	Andersen Consulting	125.0	5	93	
ransportation	Yellow Freight	Andersen Consulting	1.5	3	93	
Itilities	BC Gas	Andersen Consulting	7.5	5	93	
Jtilities	Florida Power	Andersen Consulting	35.0	5	92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
US Department of Interior - MMS					
Apple Computer	X	Х	X		
CISA		Х			
Marsulex		X			
Siderca		Х			
Timken (Ball Berrings)					
Villares	X	Х			
AISG	X		X		
Continental Bank Corp.					
SCOR		Х			
BP Exploration - UK					
H.J. Heinz Co - UK					
Canada Post	X	Х	X		
Centenary Hospital		X			
John L. Doyne Hospital					X
Voluntary Hospital of America					X
CSB Insurance	X	X			
Ashland Chemical					
Dial corp - consumer Products Division		Х	X		
FMI		X			
Maxus	X	X	X		
Maxus Energy Corp.					
O Globo	X	X			
Revion		X	X		
Schuller Intl (FKA manville Sales)	X	X			
Stanchem	X	X	X		
Sun Regining & Marketing Co.	X		X		
Sunoco	X	X			
Filene's Basement		X			
Sky Chefs	X	X	X		
State of Texas					
PRA Solutions					X
Yellow Freight		X			
BC Gas					
Florida Power		X			X

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	DOT/FAA	AT&T	80.0	LLINGIII	89	NON U.S
Federal	DOT/FAA	AT&T	850.0		91	
Insurance	Metropolitan Life Insurance	AT&T	115.0	4	93	
Finance	Chase Manhattan Bank	AT&T (AMS)	1,10.0		94	
Retail	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93	
Foreign	Worldspand Travel Information Services	AT&T istel	50.0		93	
Disc Mfg	General Dynamics	ATI	1.5		89	
Transportation	Delta Airlines	ATT-GIS	2800.0	10	94	
Finance	Greater Bethlehem Savings & Loan	Bisys	2.0		92	
Disc Mfg	Gillette Co.	British Telecom	16.0		92	
Retail	Pitman-Moore	British Telecom	10.0		92	
Telecom	JP Morgan & Co.	British Telecom	20.0	5	92	
Services	Dialog Information Services	BT North America	17.5		93	
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5		92	
Federal	US Department of State	CAC	48.0	5	92	
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	93	
Federal	Department of Transportation	CBIS	41.0	5	93	
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular Communication	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5		34	-
Federal	Walson Air Force Hospital	CIS Technologies	0.0		92	
Services	Advertising Checking Bureau Inc.	Compusource			93	
Proc Mfg	Freeport McMoran	Computerland		5	92	
Disc Mfg	AMFUEL	CSC	NA	5	94	
Disc Mfg	British Aerospace	CSC	1500.0	10	93	U.K.
Disc Mfg	Ford of Europe	CSC	NA NA	5	94	U.K.
Disc Mfg	General Dynamics	CSC	3000.0	10	91	U.N.
Disc Mfg	Hughes Aircraft	csc	1500.0	8	95	
Disc Mfg	Sun Micro Systems	csc	27.0	3	93	
Discrete Mfg	Polaroid	CSC	10.0	5	95	
ederal	Department of Labor	csc	50.0	4	93	
ederal	Environmental Protection Agency	csc	302.0	5	93	
ederal	FEMA - WYO	csc	48.6	4.3	92	
ederal	General Services Administration (GSA)	csc	157.0	4.3	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
DOT/FAA					
DOT/FAA					
Metropolitan Life Insurance					
Chase Manhattan Bank					
Southland Corp					
Worldspand Travel Information Services					
General Dynamics					
Delta Airlines	X	X	X	X	
Greater Bethlehem Savings & Loan					
Gillette Co.					
Pitman-Moore					
JP Morgan & Co.					
Dialog Information Services					
NJ, State of - Dept of Treasury					
US Department of State					
Total Petroleum					
Department of Transportation					
Ameritech		X			
Centennial Cellular Corporation		. X			
McCaw Cellular Communication		X			
Unitel Communications of Toronto		X			
Walson Air Force Hospital					
Advertising Checking Bureau Inc.					
Freeport McMoran					
AMFUEL	X	X	X	X	
British Aerospace	X	X	X		
Ford of Europe	X	X			
General Dynamics					
Hughes Aircraft	X	X	X	X	
Sun Micro Systems	X	X			
Polaroid	x				
Department of Labor					
Environmental Protection Agency					
FEMA - WYO	X				X
General Services Administration (GSA)		x			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Nasa langley	CSC	200.0	8	93	
Federal	NASA, Ames Research Center	CSC	220.0		89	*
Federal	National Weather Services	CSC	30.5	5	95	
Federal	US Department of Education	CSC	12.0	5	92	
Federal	US Environmental Protection Agency	CSC	30.0		91	
Federal	US Navy Command & Control Ocean Surv.	csc	13.0	5	94	
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94	
Federal	US Small Business Administration	CSC	45.0	7	90	******
Finance	Mutual Life Insurance Company (The) of New York (MONY)	csc		7	94	
Foreign	Australian Mutual Provident Society, Sydney, Australia	csc	1500.0	10	92	Australia
Foreign	British Home Stores	csc			92	UK
Foreign	ICI Agrochemicals	csc	10.0	3	92	
Foreign	Inland Revenue	csc		3	95	
Health Care	American Medical Response	csc	55.0	7	94	
Insurance	Australian Mutual Provident Society, Sydney, Australia	csc	NA NA	10	93	Australia
Medical	United Healthcare Corporation	csc				, tuou unu
Proc Mfg	ICI PAINTS	csc	50.0	5	95	
Proc Mfg	WCI Steel	csc	64.0	10	92	
Process Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	
Retail	BhS	csc	200.0	11	93	U.K.
Retail Dist	British Home Stores	csc	100.0	4	95	UK
Service	RAET	csc	90.0	5	93	Holland
Services	Autoglass	csc	50.0	10	95	Tionand
State/Local	NY - State of - Medicaid	CSC	149.0	7	91	
Telecom	Grupo lusacell	CSC	50.0	5	94	
Telecom		csc	200.0	7	95	
Utilities	San Diego Gas & Electric	CSC		10	94	
Utilities	United Illuminating Company	CSC	26.7	10	93	
Wholesale	Watlee Burpee & Co	CSC	1.8	5	92	
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	95	

INPUT OUTSOURCING FULL LIST

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Nasa langley					
NASA, Ames Research Center					
National Weather Services	x				
US Department of Education					
US Environmental Protection Agency					
US Navy Command & Control Ocean Surv.	X	х	х		
US Navy Command & Control Ocean Surv.	х	x	x		
US Small Business Administration					
Mutual Life Insurance Company (The) of New York (MONY)	×	×	×	×	
Australian Mutual Provident Society, Sydney, Australia					
British Home Stores					
ICI Agrochemicals					
Inland Revenue				X	
American Medical Response	X	X	X		
Australian Mutual Provident Society, Sydney, Australia	×		×		
United Healthcare Corporation					X
ICI PAINTS	X	X	X	X	
WCI Steel					
Scott Paper Company of Philadelphia	X	X			
BhS	X	X	X	X	
British Home Stores		Х			
RAET	X		X		
Autoglass	X	X	Х	X	
NY - State of - Medicaid					
Grupo Iusacell					X
Southern New England Telecommunications	×				
San Diego Gas & Electric	X				
United Illuminating Company	X				
Wattee Burpee & Co					
US ARMY		X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92	NON U.S
Medical	Major Health Care	CSC Partners	20.0		90	
Medical	EPIC Healthcare Group	Data General	10.0	5	91	
Disc Mfg	GE Aircraft Engines	Digital	NA NA	NA	94	
Disc Mfg	Microsoft	Digital		5	94	
Disc Mfg	Packard Hughes Interconnect	Digital	1.8	3	93	
Foreign	Optus Communications, Australia	Digital	1000.0	10	92	
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93	
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92	
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92	
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0		92	
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore			92	
Disc Mfg	Amdahl	EDS		10	94	
Disc Mfg	Anchor Glass	EDS	30.0		92	
Disc Mfg	Bechtel	EDS			95	
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93	
Disc Mfg	Campbell Taggart	EDS	NA NA	1	94	
Disc Mfg	Cummins Engine	EDS	90.0	10	90-	
Disc Mfg	Frigidaire .	EDS		10	93	
Disc Mfg	General Motors	EDS		5	91	-
Disc Mfg	Hughes Space & Communications	EDS	NA NA	5	94	
Disc Mfg	Memorex Telex Corp.	EDS	12.0		92	
Disc Mfg	Meredith Corporation	EDS	25.0	8	91	
Disc Mfg	Northrop Corp	EDS	20.0		92	
Disc Mfg	Pyramid Technology	EDS	NA	10	94	
Disc Mfg	Tandem Computers	EDS	NA	5	94	
Disc Mfg	Vereinigte Schmiedewerke	EDS	NA NA	10	94	Germany
Disc Mfg	Xerox	EDS	3200.0	10	94	
Federal	DOT/FAA	EDS	500.0		92	
Federal	US Defense Communications Agency	EDS	55.0		91	
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90	
Finance	American Express	EDS	350.0	10	94	
Finance	Banc One - Texas	EDS	50.0		92	
Finance	California Medicaid Program	EDS	399.0	4	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Resolution Trust Corp					
Major Health Care					
EPIC Healthcare Group					
GE Aircraft Engines	X			X	
Microsoft			X	X	
Packard Hughes Interconnect					
Optus Communications, Australia					
Transportationalta Utilities (Alberta, Canada)					
AMC Entertainment Inc. Kn City, MO					
Earle M Jorgensen Co					
Imperial Oil, LTD					
Compagnie Generale Maritime SA (CGM)					
Amdahl					
Anchor Glass					
Bechtel			X	Х	
Bethlehem Steel					
Campbell Taggart	X	Х			
Cummins Engine					
Frigidaire					
General Motors					
Hughes Space & Communications				X	
Memorex Telex Corp.					
Meredith Corporation					
Northrop Corp					
Pyramid Technology					X
Tandem Computers				X	
Vereinigte Schmiedewerke	Х				
Xerox	X	Maint.	X	X	
DOT/FAA					
US Defense Communications Agency					
US Department of Commerce - NOAA					
American Express	X	X			
Banc One - Texas					
California Medicaid Program					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	CC-Banque - Belgium	EDS			92	Belgium
Finance	Denver Credit Union	EDS	6.0	5	91	
Finance	District Government Employees Credit Union	EDS	4.5		91	
Finance	Federal Home Loan Bank of Seattle	EDS	8.0	5	90	
Finance	First City Bancorp - Houston, TX	EDS	600.0	10	90	
Finance	First Fidelity Bancorp, NJ	EDS	450.0	10	92	****
Finance	Household Credit Services/GM	EDS	500.0		92	
Finance	Los Angeles County Teachers Credit Union	EDS	4.0		90	
Finance	Motorola Credit Union-West	EDS	15.0		91	
Finance	Nevada Credit Union	EDS	2.0		93	
Finance	Orange County Federal Credit Union	EDS	22.5		91	
Finance	Republic National Bank of New York	EDS	22.0		93	
Finance	River Forest Bancorp.	EDS	13.0	5	91	
Finance	Signet Bank Corp	EDS	300.0	10	91	
Finance	Texas Credit Union	EDS	12.0	8	91	
Finance	United New Mexico Financial Corp	EDS	5.0	***************************************	92	
Finance	US Central Credit Union - KS	EDS	5.0		92	
Finance	Washington State Employees Federal Credit Union	EDS	8.0		91	
Finance	Westwood Equities Corp - LA, CA - Terminated	EDS	40.0		90	
Finance	Bank El Paso	EDS	15.0		91	
Foreign	Atlas Copco Airpower NV - Belgium	EDS			92	Belgium
Foreign	Bertin and CIE - Europe	EDS			92	
Foreign	British Nuclear Fuels Ltd	EDS			92	UK
Foreign	British Petroleum Exploration (BPX)	EDS			93	UK
Foreign	Chausson (Renault/Peugeot)	EDS	10.0		91	
Foreign	Compagnie Generale Maritime SA (CGM)	EDS			93	
Foreign	Credit Lyonnais	EDS		5	91	
Foreign	Distribuidora Benedetti - Venezuela	EDS			92	Venezuella
Foreign	Grupo Mazon - Mexico	EDS			92	JEGONG
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93	
Foreign	Kloeckner-Humboldt-Deutz	EDS			91	
oreign	Lagoven (Petroleos de Venezuela)	EDS		5	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
CC-Banque - Belgium					
Denver Credit Union					
District Government Employees Credit Union					
Federal Home Loan Bank of Seattle					
First City Bancorp - Houston, TX					
First Fidelity Bancorp, NJ					
Household Credit Services/GM					
Los Angeles County Teachers Credit Union					
Motorola Credit Union-West					
Nevada Credit Union					
Orange County Federal Credit Union					
Republic National Bank of New York					
River Forest Bancorp.					
Signet Bank Corp					
Texas Credit Union					
United New Mexico Financial Corp					
US Central Credit Union - KS					
Washington State Employees Federal Credit Union					
Westwood Equities Corp - LA, CA - Terminated					
Bank El Paso					
Atlas Copco Airpower NV - Belgium					
Bertin and CIE - Europe					
British Nuclear Fuels Ltd					
British Petroleum Exploration (BPX)					
Chausson (Renault/Peugeot)					
Compagnie Generale Maritime SA (CGM)					
Credit Lyonnais					
Distribuidora Benedetti - Venezuela					
Grupo Mazon - Mexico					
Grupo Santander (Madrid, Spain)					
Kloeckner-Humboldt-Deutz					
Lagoven (Petroleos de Venezuela)					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	Midland Bank PLC - UK	EDS	VALUE (\$111)	7	91	UK
Foreign	National Rubber Co	EDS			93	- Oil
Foreign	Pilkington PLC	EDS			92	
Foreign	Polska Telefonia Komorkona	EDS			92	
Foreign	SAAB - Stockholm	EDS	360.0	10	90	
Foreign	Sasse Seguros - Brazil	EDS			92	
Foreign	Shell Brasil S.A.	EDS	50.0	4	90	
Foreign	Time Life U.K.	EDS	NA NA	NA	93	U.K.
Foreign	Toronto Metro	EDS		5	91	
Foreign	United Kingdom Dept of Social Security	EDS		5	91	
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90	
Govt	South Austrailia Government	EDS	600.0	9	94	Australia
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.
Health Care	Blue Cross & Blue Shield of MD	EDS	NA NA	NA	93	
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93	
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Blueshield of CA	EDS	120.0	10	91	
Insurance	Freemont General Corp.	EDS	10.0	10	92	
Insurance	Fremont Pacific Insurance Group	EDS		10	92	
Insurance	Indiana - State of - Medicaid	EDS	20.0	4	91	
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Insurance	Security Mutual Life of NY	EDS	30.0	12	90	
Medical	Diversified Pharmaceutical Services, Inc.	EDS		7	94	
Medical	Georgia - State of - Medicaid	EDS	77.9	5	91	
Medical	Health Management Alternatives	EDS	8.0		92	
Proc Mfg	Enron Corp.	EDS	750.0	4	90	
Proc Mfg	Fresenius	EDS	NA NA	2.75	94	Germany
Proc Mfg	Hunt Energy Corp	EDS	28.0	5	90	
Proc Mfg	Moore Corp Ltd	EDS	700.0	10	94	Canada
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91	
Proc Mfg	Permian Corp/Permian Partners	EDS	20.0	10	90	
Proc Mfg	Placid Oil Co.	EDS	20.0	5	90	
Proc Mfg	PPG	EDS	34.0	10	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Midland Bank PLC - UK					
National Rubber Co					
Pilkington PLC					
Polska Telefonia Komorkona					
SAAB - Stockholm					
Sasse Seguros - Brazil					
Shell Brasil S.A.					
Time Life U.K.					X
Toronto Metro					
United Kingdom Dept of Social Security					
Whitehall Insurance Holding Ltd					
South Austrailia Government	X		X	X	
UK Inland Revenue	X	X			
Blue Cross & Blue Shield of MD	X		X		
Blue Cross & Blue Shield of MD					
Blue Cross/Blue Shield - Massachusetts					
Blue Cross/Blue Shield of Arkansas					
Blueshield of CA					
Freemont General Corp.					
Fremont Pacific Insurance Group					
Indiana - State of - Medicaid					
Jackson National Life Insurance Co.					
Mississippi Medicaid					
Security Mutual Life of NY					
Diversified Pharmaceutical Services, Inc.	x		x		
Georgia - State of - Medicaid					
Health Management Alternatives					
Enron Corp.					
Fresenius	X				
Hunt Energy Corp					
Moore Corp Ltd	X	X	Х	X	
North American Phillips (Signetics)					
Permian Corp/Permian Partners					
Placid Oil Co.					
PPG					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Proc Mfg	Presidents Baking	EDS	17,252 (4)	5	93	71011 010
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0		92	****
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	35.0	10	90	
Retail	Bruno's	EDS	20.0	10	92	
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden
Retail	London Fog	EDS	NA NA	NA	94	
Retail	Montgomery Ward & Co.	EDS	100.0		92	
Retail	Pearle Vision	EDS	20.0		91	
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91	
Retail	Smith's Food & Drug Center	EDS	160.0	10	92	
Retail	Southland Corp	EDS	NA NA	10	93	
Services	Amusement & Music Operator Assoc	EDS		10	94	
Services	ASK Computer Systems	EDS	53.0	10	90	
Services	Capitol Records-EMI Music	EDS	35.0	3	91	
Services	Emergency Networks Corp	EDS	10.0		92	
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91	
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91	
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90	
Services	Marine Spill Response Corp.	EDS	5.0	5	91	
Services	National Car Rental	EDS	500.0	10	91	
Services	NielsenMarketing Research	EDS	400.0	10	93	
Services	Postal Buddy Corp	EDS	50.0	9	91	
Services	United Inns inc (Days Inn)	EDS	10.0	10	92	
Services	Video Lottery Technology	EDS		10	94	
State/Local	Florida, State of	EDS	8.0		93	
State/Local	Michigan Department of Natural Resources	EDS	NA NA	5	94	
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91	
State/Local	New York City Department of Transportation	EDS			93	
State/Local	Texas - State of	EDS	20.0		90	
State/Local	Texas Comptroller's Office	EDS	15.0	6	91	
State/Local	WI, State of	EDS	40.0		92	
Telecom	Advanced Telecommunications Corp.	EDS		7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Presidents Baking					
United States Borax and Chemical Corp					
Westmoreland Coal Co - Valley Forge, PA					
Bruno's					
Kooperative Forbundet (KF Group)	X	Х	Х	Х	X
London Fog	X	Х	Х		X
Montgomery Ward & Co.					
Pearle Vision					
RJR-MacDonald Inc.					
Smith's Food & Drug Center					
Southland Corp			X	X	
Amusement & Music Operator Assoc					
ASK Computer Systems					
Capitol Records-EMI Music					
Emergency Networks Corp					
HFS Brands (Hotel Chain)					
Hospitality Franchise Systems Inc					
Loews Anatole Hotel, Dallas, TX					
Manne Spill Response Corp.					
National Car Rental					
NielsenMarketing Research	X			***************************************	X
Postal Buddy Corp					
United Inns inc (Days Inn)					
Video Lottery Technology					
Florida, State of					
Michigan Department of Natural Resources					×
Michigan, Dept of Social Services Medical Services Administration					
New York City Department of Transportation					
Texas - State of					
Texas Comptroller's Office					
WI, State of					
Advanced Telecommunications Corp.					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Telecom	LDDS Communications	EDS	VALUE (\$W)	LLINGTH	92	NON U.S
Telecom	Lenfest Group PA	EDS	5.0		92	
Telecom	Neodata sercies	EDS	5.0	10	91	
Telecom	Singapore Cablevision PTE, LTD	EDS			92	
Telecom	Western Union Corp	EDS	250.0	10	90	
Transportation	Bulk Materials Inc (BMI)	EDS			93	
Transportation	Continental Airlines Holding	EDS	2100.0	10	91	
Transportation	USTravel	EDS	800.0	10	94	
Utilities	Wahington Water Power	EDS	50.0	10	92	
Wholesale	Del Monte Foods	EDS	150.0	10	92	
	CSC Corp	EDS		5	94	
	Harris Tecter	EDS		10	94	
Foreign	Lever Nederland BV	EDS		3	91	
Services	Hitachi Data systems North America	EDS	20.0		90	
Services	World Cup USA	EDS	6.0		94	
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90	
Finance	Chase Manhatten Bank	FIServ	40.0	12	95	
Finance	Community Federal Savings & Loan	FIServ	12.0		91	
Finance	Credit Unions (Forenbord Federal, West Penn Power Affiliated &)	FIServ	30.0		92	
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0		91	
Other	Dobbs Houses Inc	FIServ	10.0	6	92	
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94	
Finance	Eastman Kodak Credit Corp	General Electric			92	
Disc Mfg	Earle M. Jorgensen	Genis	12.0	5	94	
Disc Mfg	AM General Division of LTV Corp	Genix	30.0	3	93	
Disc Mfg	Armco Advanced Materials Co	Genix	5.0	5	93	
Disc Mfg	Bailey Controls - Cleveland	Genix	4.0		90	
Disc Mfg	Comshare	Genix	NA	3	94	
Disc Mfg	Duracell Inc, Bethel, CT	Genix	11.0	5	90	
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94	
Disc Mfg	Libbey=Owens Ford	Genix		3	93	
Disc Mfg	New York Daily News	Genix	6.2	5	93	

INPUT OUTSOURCING FULL LIST

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
LDDS Communications					
Lenfest Group PA					
Neodata sercies					
Singapore Cablevision PTE, LTD					
Western Union Corp					
Bulk Materials Inc (BMI)					
Continental Airlines Holding					
USTravel	Transportationitional	X	X	X	X
Wahington Water Power					
Del Monte Foods					
CSC Corp					
Harris Tecter					1.
Lever Nederland BV					
Hitachi Data systems North America					
World Cup USA					
CAMI Automotive Inc - Toronto Canada					
Cyprus Minerals					
Chase Manhatten Bank					
Community Federal Savings & Loan					
Credit Unions (Forenbord Federal, West Penn Power Affiliated &)					
Federal Home Loan Bank - Milwaukee, WI					
Dobbs Houses Inc					
NY State Dept of Taxation	X	X			
Eastman Kodak Credit Corp					
Earle M. Jorgensen					
AM General Division of LTV Corp					
Armco Advanced Materials Co					
Bailey Controls - Cleveland					
Comshare	X		X	X	
Duracell Inc, Bethel, CT					
Jervis B Webb Company		X			
Libbey=Owens Ford					
New York Daily News					

MIDUOTOV	AUGTOMED.	WENDOD				
INDUSTRY Disc Mfa	CUSTOMER Remington Arms	VENDOR Genix	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Tran Company, (The)	Genix	5.0	5	95	
Disc Mfg	United Technologies Automotive		14.0	3	93	
Disc Mfg	UTA Technologies Automotive	Genix	14.5	5	93	
Education		Genix	14.5	5	93	
-	Community College of Philadelphia	Genix	4.0	6	93	
Insurance	Royal Insurance of Charlotte	Genix	NA	NA	94	
Other	Scripps Howard	Genix	15.0		92	
Proc Mfg	American Tobacco	Genix	5.5	5	90	
Proc Mfg	Bordon	Genix	12.0	5.5	93	
Proc Mfg	Copperweld Corp	Genix	8.0	5	93	
Proc Mfg	Heinz USA	Genix	10.0	7	89	
Proc Mfg	Michcon	Genix	30.0		92	
Proc Mfg	Whelling - Pittsburgh Steel Corp	Genix	70.0		91	
Retail	Gantos	Genix	11.0		92	
Services	Computer Technology Management	Genix	25.0	5	91	
Services	Master Data Center, Inc	Genix	0.8	3	92	
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0		94	
Medical	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95	
Telecom	Northern Telecom	Hewlett-Packard	12.0		89	
Foreign	IBM Canada	Hoskyns Group	12.0		92	
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	UK
Foreign	Granada Group PLC	Hoskyns Group PLC	50.0	5	92	
Disc Mfg	LSI Logic	I-NET	NA NA	5	94	
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93	
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91	
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90	
Finance	California, State of - Social Services	IBM (ISSC)	80.0	- 10	92	
Finance	Capital Bank	IBM (ISSC)	00.0	5	91	
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0		91	
Finance	Comdata	IBM (ISSC)	120.0	10	91	
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91	
Finance	Continental Bank Corp.	IBM (ISSC)	700.0	10		
Finance	First American National		700.0		91	
Finance	First Boston	IBM (ISSC)		10	91	
rillance	Triist Doston	IBM (ISSC)	900.0	7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Remington Arms					
Tran Company, (The)	X				
United Technologies Automotive	Х				
UTA					
Community College of Philadelphia	X				
Royal Insurance of Charlotte	Х		X		X
Scripps Howard					
American Tobacco					
Bordon	X				
Copperweld Corp					
Heinz USA					
Michcon					
Whelling - Pittsburgh Steel Corp					
Gantos					
Computer Technology Management					
Master Data Center, Inc					
GE Industrial and Power Systems (GE Power					
Systems)	x			X	
Fox Meyer Health Corporation					
Northern Telecom					
IBM Canada					
Bank of England					
Granada Group PLC					
LSI Logic	X		X		
McDonnell Douglas					
United Technologies					
Bank South Corp.					
California, State of - Social Services					
Capital Bank					
Chase Manhattan Bank of CT					
Comdata					
Commerce Bancshares-inc					
Continental Bank Corp.					
First American National					
First Boston					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	First Tennesse Bank	IBM (ISSC)	150.0	10	90	NON U.S
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89	
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90	
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91	
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92	
Health Care	El Camino Hospital	IBM (ISSC)	NA NA	NA.	93	
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92	
Insurance	Equifax	IBM (ISSC)	650.0	10	93	
Medical	Health Dimensions Inc	IBM (ISSC)	20.0	5	92	
Medical	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0		93	
Proc Mfg	Armco Steel Corp	IBM (ISSC)	18.0	10	93	
Proc Mfa	Freeport McMoran	IBM (ISSC)	18.0	5	92	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)	10.0	3	94	
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94	
Retail	Cullum Companies Inc	IBM (ISSC)	60.0		91	
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92	
Retail	Hook Superx	IBM (ISSC)	70.0		93	
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93	
Retail	Miresel, Inc.	IBM (ISSC)		5	94	
Retail	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94	
Retail	Supermarkets General Corp	IBM (ISSC)	75.0		91	
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93	
Retail	United Retail Group	IBM (ISSC)	25.0		92	
Retail	Zale Corp	IBM (ISSC)	200.0	10	92	
Services	Hertz Corp	IBM (ISSC)	80.0		93	
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0		91	
Transportation	Amtrak	IBM (ISSC)	500.0	10	94	
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0		91	
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93	
Transportation	Worldspan	IBM (ISSC)	50.0		92	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Utilities	Texas Utilities	IBM (ISSC)	NA	5	94	
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0		91	
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSCO		6	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
First Tennesse Bank					
Hibernia National Bank					
Riggs National Bank Corp.					
Southeast Banking Corp - Miami					
Equifax Europe					
El Camino Hospital	X			X	
Blue Cross & Blue Shield of NJ					
Equifax	X		Х		
Health Dimensions Inc					
Kaiser Permanente (Oakland, CA)					
Armco Steel Corp					
Freeport McMoran	1.1.200				
Allied Signal Aerospace	X		Х		
American's Favorite Chicken Co	X	Х	Х		
Cullum Companies Inc					
Harvest Foods					
Hook Superx					
Jack EckerdCorp.					
Miresel, Inc.	Х			-	
Owen & Minor Inc.	X			X	
Supermarkets General Corp					
Thrifty Drug	X	X	X	***	
United Retail Group					
Zale Corp					
Hertz Corp					
New York City Transportationit Authority					
Amtrak	X		X	X	
Matson Navigation Co.					
Southern Pacific RR	X	Х	Х	X	
Worldspan					
Peco Energy	X	X	X	X	
Texas Utilities					X
Yankee Gas Services Co					
Bethship (Subsidiary of Bethlehem Steel)	X	X		Х	

INPUT

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
INDUCTION	Chase Manhattan Bank - Brazilian Data	TENDOR	VALUE (\$111)	LLIGITI	TEAL	11011 0.0
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0		93	
_	Consumers Glass (of Consumer Packaging				T	,,,
Foreign	Inc) AGT	ISM Information Manager	34.0	10	92	
Foreign		ISM Information Systems	200.0	5	93	
Foreign	Shell Canada	ISM Information Systems			93	
Retail	Addis & Dey - Syracuse, NY	Litton	15.0		90	
Retail	Brooks Brothers - NY	Litton	12.0		90	
Services	Quotron	Litton	10.0	5	91	
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91	
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0		91	
State/Local	Washigton, City of - Parking Ticket Processing	Lockheed-IMS	30.0	11	92	
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0		92	
Finance	IBJ Schroder Bagnk & Trust Co	M&I Data Services	2.0	10	92	
Federal	US Department of Housing & Urban Dev	Martin Marietta	525.0	10	91	
Retail	BKDA (Burger King)	Martin Marietta	15.0		93	
State/Local	Utah, State of, Department of Employment Security	Martin Marietta	6.8	5	92	
Wholesale	J P Food Service	Martin Marietta	15.0		93	
Wholesale	Monarch Foods	Martin Marietta	20.0	5	91	
Finance	J.P. Morgan	MCI	80.0	5	93	
Finance	Merrill Lynch & Co.	MCI	150.0	5	90	
State/Local	Minnesota, State of	MCI	150.0	8	92	
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93	
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0		92	
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0		92	
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90	
Finance	First Eastern Bank	Mellon Bank Corp	5.0		92	
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0		92	
	DXI inc	Mellon Bank Corp.	10.0		92	
Finance	Bank of Baltimore	Mellon Info Services	5.0	5	92	
Retail	Southland Corp	Micro Solutions	1.7	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Chase Manhattan Bank - Brazilian Data Center					
Alberta Energy Company Ltd					
Consumers Glass (of Consumer Packaging					
Inc)					
AGT					
Shell Canada					
Addis & Dey - Syracuse, NY					
Brooks Brothers - NY					
Quotron					
New York, City of - Parking Violations Bureau					
Veterans Affairs					
Washigton, City of - Parking Ticket					
Processing					
D&N Bank (S/O D&N Financial Corp)					
IBJ Schroder Baqnk & Trust Co					
US Department of Housing & Urban Dev					
BKDA (Burger King)					
Utah, State of, Department of Employment					
Security					***************************************
J P Food Service					
Monarch Foods					
J.P. Morgan					
Merrill Lynch & Co.					
Minnesota, State of					
NASDAQ Stock Market					
National Steel Company					
Bank of Oklahoma					
Dollar Dry Dock Bank - White Plains, NY					
First Eastern Bank					
BP Oil Co.					
DXI Inc					
Bank of Baltimore					
Southland Corp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	BP Canada Inc (Talisman Energy as of 1/1/93)	Minerva Technology Inc	7.0	5	93	Canada
State/Local	TN, State of	Motorola Comm Sys Div	55.0		90	
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2		90	
Finance	Broad National Bank	Newtrend		7	93	
Finance	Financial Information Trust	Newtrend	40.0		92	
Foreign	Daikyaku Life Insurance	Nomura Research Institute		5	92	
Foreign	Canadian Post Office - Toronto	PC Service Partners	8.0	5	90	
Disc Mfg	Volkswagen of America	Perot Systems	100.0	10	91	
Foreign	East Midlands Electricity	Perot Systems	650.0	12	92	
Foreign	Europear	Perot Systems	450.0	10	92	
Finance	First American Bankshares	Perot systems Corp	400.0	10	92	
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92	
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91	
Medical	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90	
Insurance	Farmers Insurance Group	Policy Management Systems	6.0		93	
Disc Mfg	Loffland Brothers	Power Computing	2.0		90	
Medical	EPIC Healthcare Group	Power Computing	12.0	5	93	
Proc Mfg	Apache Corp	Power Computing	7.2	5	91	
Proc Mfg	Cincinnati Milacron	Power Computing	12.0		92	
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5		91	
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92	
Services	Third Party Claims Management/Millennium Healthcare Inc.	Power Computing	2.5	3	93	
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15.0		90	
Disc Mfg	Black & Decker	PRC	20.0	5	91	
Federal	FBI	PRC	75.0	8	94	
Foreign	British Petroleum Co.	SAIC			93	UK
Education	Fairfield University	SCT	17.0	7	93	
Education	Florida Institute of Tech	SCT	8.0	7	92	-
Education	George Washington Univ	SCT	42.0	5	91	
Education	Norwich University - VT	SCT	8.0	5	92	
Education	Unidentified University	SCT	13.0	5	92	
Education	University of the Pacific, CA	SCT	14.6	7	91	
State/Local	Peoria County, IL	SCT	16.0	7	92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
BP Canada Inc (Talisman Energy as of			100 1100 1100 1100 1100	321111020	ST ENGINEERIC
1/1/93)					
TN. State of					
3 New Jersey Savings Banks					
Broad National Bank					
Financial Information Trust			17.4		
Daikyaku Life Insurance					
Canadian Post Office - Toronto					
Volkswagen of America					
East Midlands Electricity					
Europear					
First American Bankshares					
NCNB Cor - Dallas					
Robert Plan Corp.					
American Medical Intl Inc.					
Farmers Insurance Group					
Loffland Brothers					
EPIC Healthcare Group					
Apache Corp					
Cincinnati Milacron	7.				
Ocean Drilling & Exploration Co					
ORYX Energy Company					
Third Party Claims Management/Millennium					
Healthcare Inc.					
American Ultramar Ltd - Terrytown, NJ					
Black & Decker					
FBI		X			
British Petroleum Co.					
Fairfield University					
Florida Institute of Tech					
George Washington Univ					
Norwich University - VT					
Unidentified University					
University of the Pacific, CA					
Peona County, IL					

INDUSTRY	CUSTOMER	VENDOR	VALUE (SM)	LENGTH	YEAR	NON U.S
State/Local	Tooele County, UT	SCT	5.0	10	91	NON U.S
State/Local	TX, Dallas, County of	SCT	35.0	7	91	
Foreign	British Petroleum Co.	Sema Group			93	UK
Disc Mfa	Pneumo Abex Corp.	SHL Systemhouse	3.5		91	- OIL
Education	National Education Corp.	SHL Systemhouse	6.0	3	92	
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90	
Federal	US Postal Service	SHL Systemhouse	270.0	5	91	
Foreigh	The Student Loan Company	SHL Systemhouse		3	95	***
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92	
Foreign	Central Guaranty Trust company (Halifax, Nova Scotia)	SHL Systemhouse			92	
Foreign	Mexican Finance Ministry	SHL Systemhouse	500.0	10	92	
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92	
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0		92	Canada
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92	
Foreign	Transportation Canada	SHL Systemhouse		10	93	
Foreign	Ultramar Corporation	SHL Systemhouse	75.0	5	93	
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Medical	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0	7	92	
Medical	McGaw, Inc.	SHL Systemhouse	4.0	3	92	******
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92	
Retail	Safeway	SHL Systemhouse	12.0		92	
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92	
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5		92	
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0		92	
State/Local	MD, Sate of, Dept of H.R.	SHL Systemhouse	20.7		90	
Telecom	Motorola - Chicago	SHL Systemhouse	6.0		92	
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA NA	5	94	Canada
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada
Transportation	Greyhound of Canada	SHL Systemhouse	27.0	5	94	Canada
Disc Mfg	AdobeAir	SMS	NA	5	94	
Disc Mfg	Rohr Inc.	SMS	12.0		95	
Disc Mfg	Varian Associates, Inc.	SMS			95	

CHOTOMED	PLATFORM OPERATIONS	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER Tooele County, UT	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
TX, Dallas, County of British Petroleum Co.					
Pneumo Abex Corp.					
National Education Corp.					
US Department of Treasury					
US Postal Service					
The Student Loan Company					
AMOCO Petroleum Co, Calgary, Alberta					
Central Guaranty Trust company (Halifax,					
Nova Scotia)					
Mexican Finance Ministry					
Nova Scotia Government					
Petro-Canada, LTD					
Pro. Nova Scotia/MTT					
Transportation Canada					
Ultramar Corporation					
Vons Companies, The	X			X	
IBAX Healthcare Sol - NY					
McGaw, Inc.					
Fluor Daniel					
Safeway					
Browning-Ferris Industries					
California Unemployment Insurance Appls Brd				-	
California, LA, County Superior Court					
MD, Sate of, Dept of H.R.					
Motorola - Chicago					
CIBC/Wood Gundy					X
Alberta Municipal Affairs Dept	Х	X			
Canada Post	X	X	X	X	
Greyhound of Canada	X	X	X	X	
AdobeAir	X	X			
Rohr Inc.					
Varian Associates, Inc.					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Canadian Dept of Energy, Mines &		77.12.2 (4.11)		72744	,tolt old
Foreign	Resources	STM Systems Corp	2.0		91	
Foreign	Regional Municipality of Peel	STM Systems Corp	1,7		90	
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90	
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90	
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90	
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90	
Federal	Department of Labor	Sungaurd Computer	12.0	5	92	
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92	
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK
Finance	Anchor Savings Bank Fsb	Systematics	8.0	6	92	
Finance	Bank of A. Levy	Systematics	5.0	5	90	
Finance	Chittenden Bank	Systematics	1.0	5	91	
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91	
Finance	First Los Angeles Bank	Systematics	7.0	5	90	
Finance	Guaranty Fed Savings bank	Systematics	4.0	5 .	92	
Finance	Integra Bank	Systematics	8.0	5	91	
Finance	Liberty National Bancorp	Systematics	20.0	3	92	
Finance	Nationsbanc	Systematics	8.0	5	92	
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0		90	
Finance	Republic Bank	Systematics	16.0		91	
Finance	Republic National Bank of New York	Systematics			93	
Finance	San Francisco Federal S&L	Systematics	4.0		90	
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92	
Finance	Terre Haute First National Bank	Systematics	3.0		92	
Finance	Western Farm Credit Bank	Systematics	NA	5	94	
Medical	Beverly Enterprises	Systematics	50.0	7	92	
State/Local	California Federal Bank	Systematics	5.0		92	
Telecom	GTE Corp	Systematics		10	93	
Federal	Ministry of Finance	Systematics/Gervassi	500.0	10	92	
Insurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92	
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93	
Finance	Nationsbank Forp	Total System Services			92	

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
Canadian Dept of Energy, Mines & Resources			-		
Regional Municipality of Peel					
Supply & Services Canada					
Supply & Services Canada					
Transportation Canada					
Woodwards Limited					
Department of Labor					
Playtex Apparel					
British Petroleum Co.					
Anchor Savings Bank Fsb					
Bank of A. Levy					
Chittenden Bank					
Federal Home Loan Bank of San Francisco					
First Los Angeles Bank					
Guaranty Fed Savings bank					
Integra Bank					
Liberty National Bancorp					
Nationsbanc					
Prudentil Bank & Trust - Atlanta, GA					
Republic Bank					
Republic National Bank of New York					
San Francisco Federal S&L					
San Francisco Home Loan Bank					
Terre Haute First National Bank					
Western Farm Credit Bank	X	X			
Beverly Enterprises					
California Federal Bank					
GTE Corp					
Ministry of Finance					
Four Insurance CCS. (Financial Holding Corp)					
Allianz Life Insurance Co of North America					
Nationsbank Forp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	Prudential Bank	Total Systems	35.0	5	93	
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN	3.0		92	
Federal	Department of Justice	Unisys	100.0	5	94	
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Banco Espiroto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden
Insurance	Target Life	Unisys	9.0	5	94	
Proc Mfg	Rexene Products Co.	Unisys	6.0	2	92	
Retail	Bass Taverns	Unisys	3.9		94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA	5	94	
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	California Republic Bank	Unisys	56.0	10	92	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Transportation	Ford Motor Co.	Unisys	30.0	5	92	
Transportation	Subaru of America	Unisys	7.0	7	92	***************************************
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90	
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94	
Telecom	Continental Bank Corp.	Wittel Comm Systems	70.0	5	92	
Transportation	GE Aerospace	Wiltel Comm Systems	20.0	7	92	
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Prudential Bank					
NY, NY City HSNG/Presearvation/Dev					
Department of Justice	X		X		
Banco Espirioto Santo		X			
Banco Espiroto Santo		X			
Chase Manhattan Bank	X	X			
Co-operative Bank	X	X			X
Mitsui & Co.		X			X
Ferro AB of Sweden					
Target Life	X				
Rexene Products Co.					
Bass Taverns		X			
Circle K Corporation	X	X	X	X	
Dairy Mart Convenience Stores, Inc	X	X			
Supermercado Zona Sul	X	X	Χ .		
California Republic Bank					
Chicago Parks				X	
Ford Motor Co.					
Subaru of America					
Nasa - Larc					
McDonnell Douglas	X		X	X	
Continental Bank Corp.					
GE Aerospace					
Delta Airlines (Reservation Systems)	X	X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Services	Trans Union of Chicago	Acxiom	125	8	94	
Services	Trans Union of Chicago	Acxiom	200	10	92	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	-
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5		94	
Disc Mfg	Hughes Aircraft	csc	1500.0	8	95	
Discrete Mfg	British Aerospace	csc	1500.0	10	93	UK
Discrete Mfg	Ford of Europe	csc	NA	5	94	UK
Discrete Mfg	Polaroid	csc	10.0	5	95	
Federal	General Services Administration	csc	157.0	4	94	
Federal	National Weather Service	csc	30.5	5	95	
Finance	(MONY) Mutual Life Insurance Compan	csc		7	94	
Foreign	Inland Revenue (UK)	csc		3	95	
Medical	United Healthcare Corporation	csc				
Proc Mfg	ICI Paints	csc	50.0	5	95	
Process Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	
Retail Dist	British Home Stores	CSC	100	4	95	
Services	Autoglass	csc	50.0	10	95	
Telecom	Grupo lusacell	csc	50.0	5	94	
Telecom	Southern New England Telecom	csc	200.0	7	95	
Utilities	San Diego Gas & Electric	csc		10	94	
Federal	US Army	CSC (Subcontract to SAIC)	25.0	5	95	
	Microsoft	Digital		5	94	
Discrete Mfg	Amdahl	EDS		10	94	
Discrete Mfg	Bechtel	EDS			95	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Medical	Diversified Pharmaceutical Svcs	EDS		7	94	
Services	Amusement & Music Operators Assoc	EDS		10	94	
Services	Video Lottery Technology	EDS		10	94	1
	CLS Corp	EDS		5	94	
	Harris Tecter	EDS		9.9	94	
Finance	Chase Manhatten Bank	Flserv	40	12	95	

	<u>PLATFORM</u>	APPLICATION	<u>NETWORK</u>	DESKTOP	APPLICATION	BUSINESS
CUSTOMER	OPERATIONS		MANAGEMENT	MANAGEMENT	MANAGEMENT	OPERATIONS
Trans Union of Chicago		X				
Trans Union of Chicago		X				
Transportation Union of Chicago	X					
Ameritech		X				
Centennial Cellular Corporation			X			
McCaw Cellular		X				
Unitel Communications of Toronto		X				
Hughes Aircraft	Х	X	X	X		X
British Aerospace	X	X	X			
Ford of Europe	X	X				
Polaroid	Х					
General Services Administration		X				
National Weather Service	Х					X
(MONY) Mutual Life Insurance Compan	Х	X	Х	Х		
Inland Revenue (UK)				Х		
United Healthcare Corporation						
ICI Paints	Х	X	X	X		
Scott Paper Company of Philadelphia	Х	Х				
British Home Stores		Х				
Autoglass	X	X	Х	X		
Grupo lusacell						
Southern New England Telecom	Х					
San Diego Gas & Electric	Х					X
US Army		X				
Microsoft			X	X		
Amdahl						
Bechtel			X	X		
Blue Cross/Blue Shield of Arkansas						
Mississippi Medicaid						
Diversified Pharmaceutical Svcs	X		Х			
Amusement & Music Operators Assoc			.,			
Video Lottery Technology						
CLS Corp						
Harris Tecter						
Chase Manhatten Bank						X

CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Earle M. Jorgensen	Genix	12	12	94	
Jervis B. Webb	Genix	100	1	94	
Remington Arms	Genix	5	5	95	
GE Industrial and Power Systems (GE	Hewlett-Packard	3		94	
FoxMeyer Health Corp (Carrollton, TX)	Hewlett-Packard	0.75	3	95	
Allied Signal Aerospace	IBM (ISSC)		3	94	
Bethship	IBM (ISSC)		6	94	
America's Favorite Chickren Co	IBM (ISSC)	110.0	10	94	
Miresel	IBM (ISSC)		5	94	
Owen & Minor, Inc.	IBM (ISSC)	45.0	4	94	
Peco Energy	IBM (ISSC)	450.0	10	94	
FBI	PRC	75	8	94	
The Student Loans Company Ltd.	SHL Systemhouse		3	95	UK
Vons Companies, The	SHL Systemhouse	1	10	94	
Rohr Inc	Software Maintenance Specialists	12		95	
Varian Associates, Inc	Software Maintenance Specialists			95	
Department of Justice	Unisys	100.0	5	94	1
Banco Espirioto Santo	Unisys	4.4		94	
Chase Manhattan Bank	Unisys	8.0		94	
Co-operative Bank	Unisys		10	94	
Mitsui & Co.	Unisys	2.0	3	94	
Bass Taverns	Unisys	3.9		94	
Circle K Corporation	Unisys		5	94	
Dairy Mart Convenience Stores, Inc.	Unisys	NA	5	94	US
Supermercado Zona Sul	Unisys	2.5	5	94	
Chicago Parks	Unisys	8.0	7	94	
Target Life	Unisys	9.0	5	94	
	Earle M. Jorgensen Jervis B. Webb Remington Arms GE Industrial and Power Systems (GE FoxMeyer Health Corp (Carrollton, TX) Allied Signal Aerospace Bethship America's Favorite Chickren Co Miresel Owen & Minor, Inc. Peco Energy FBI The Student Loans Company Ltd. Vons Companies, The Rohr Inc Varian Associates, Inc Department of Justice Bance Espirioto Santo Chase Manhattan Bank Co-operative Bank Misui & Co. Bass Taverns Circle K Corporation Dairy Mart Convenience Stores, Inc. Supermercado Zona Sul	Earle M. Jorgensen Jervis B. Webb Genix Hewett-Packard Hewett-Packard Allied Signal Aerospace Bethship IBM (ISSC) Bethship IBM (ISSC) IBM (ISSC) Mirosel IBM (ISSC) IBM (ISSC) Genix Mirosel IBM (ISSC) IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) IBM (ISSC) Feco Energy IBM (ISSC) Feco Energy IBM (ISSC) IBM (ISC	Earle M. Jorgensen Genix 12	Earle M. Jorgensen Genix 12 12 12 12 13 14 15 15 16 10 10 15 16 16 16 16 16 16 16	Earle M. Jorgensen Genk 12 12 94 Jervis B. Wabb Genk 100 1 94 Remington Arms Genk 5 5 95 GE Industrial and Power Systems (GE FoxMeyer Health Corp (Carrollton, TX) Hewlett-Packard 3 94 Hewlett-Packard 0.75 3 94 Hewlett-Packard 0.75 3 94 Allied Signal Aerospace IBM (ISSC) 5 94 Mirssel IBM (ISSC) 110.0 10 94 Mirssel IBM (ISSC) 5 94 Owen & Minor, Inc. IBM (ISSC) 5 94 Owen & Minor, Inc. IBM (ISSC) 450.0 10 94 Peco Energy IBM (ISSC) 450.0 10 94 Peco Energy IBM (ISSC) 450.0 10 94 Prestident Loans Company Ltd. SHL Systemhouse 3 95 Vons Companies, The SHL Systemhouse 10 94 Vons Companies, The Shl. Systemhouse 10 94 Varian Associates, Inc Software Maintenance Specialists 12 95 Varian Associates, Inc Software Maintenance Specialists 95 Department of Justice Unisys 100.0 5 94 Banco Espirioto Santo Unisys 8.0 94 Ce-operative Bank Unisys 8.0 94 Cericle K Corporation Unisys 3.9 94 Circle K Corporation Unisys 5 94 Unisys 5 94 Chieago Parks Unisys 5 94 Unisys 5 94 Chieago Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94 Chaega Parks Unisys 8.0 7 94

	PLATFORM	APPLICATION	NETWORK	DESKTOP	APPLICATION	BUSINESS
CUSTOMER	OPERATIONS			MANAGEMENT		
Earle M. Jorgensen						
Jervis B. Webb		x				
Remington Arms						
GE Industrial and Power Systems (GE	X			X		
FoxMeyer Health Corp (Carrollton, TX)			Х			
Allied Signal Aerospace	Х		Х			
Bethship	X	X		Χ.		
America's Favorite Chickren Co	Х	X	Х			
Miresel	X					
Owen & Minor, Inc.	Х			X		
Peco Energy	Х	X	Х	X		
FBI		X				
The Student Loans Company Ltd.						
Vons Companies, The	Х			Х		
Rohr Inc		X				
Varian Associates, Inc						
Department of Justice	X		X			
Banco Espirioto Santo		X				
Chase Manhattan Bank	X	X				
Co-operative Bank	Х	X				
Mitsui & Co.		X				
Bass Taverns		Х				Х
Circle K Corporation	X	Х	Х	X		
Dairy Mart Convenience Stores, Inc.	Х	X				
Supermercado Zona Sul	Х	Х	Х			X
Chicago Parks				X		
Target Life	X					

Outsourcing Awards Database 2nd quarter





INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Huntsman Packaging	ACS	5.0	8	92	14014 0.5
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0		92	
Finance	Bank of America	ACS	150.0	6	89	
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0		92	
Finance	First National Bank of Trenton, TX	ACS	2.0		92	
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92	
Finance	Security Federal Savings and Loan	ACS			93	
Medical	Casemark	ACS	88.0	10	93	
Medical	Takecare Corp	ACS	1.2	5	91	
Proc Mfg	Pope & Talbot	ACS	6.0	5	94	
Retail	Associated Stationers	ACS	84.0	10	92	
Retail	Southland Corp	ACS	130.0	10	94	
Retail	Morningstar Group	ACS	8.0	10	89	
State/Local	Los Angeles - County of	ACS	15.0	5	91	
State/Local	Maryland Benefits System	ACS	25.0	5	91	
Telecom	NYNEX	ACS	16.0	3	94	
Telecom	Transportation National Communications	ACS	4.5	5	92	
Telecom	US Long Distance	ACS	5.5	- 6	90	
Transportation	Greyhound	ACS	40.0	10	92	
Transportation	Harper Group, (The)	ACS	15.0	7	94	
Wholesale	Gold Coast Beverage	ACS	4.6	7	93	
Services	Transportation Union of Chicago	Acxiom	200.0	10	92	
Insurance	All State Insurance	Acxiom	NA NA	5	93	
Services	Guideposts Associates Inc	Acxiom	NA NA	8	89	
Services	M/A/R/C	Acxiom	NA NA	5	89	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93	
Finance	Capital Bank	Advantis	0.8		94	
Finance	First Interstate Bank	Advantis	10.0	3	93	
Finance	First National Bank, Inc	Advantis	22.0	3	93	
Retail	Sears Technology Svcs (STS)	Advantis	22.0	- 3	93	
Services	BICC Cables Corp	Advantis		5	92	
Foreign	Canadian Airlines	AMR	2000.0	20	93	Canada
Services	Alaska Airlines	AMR Info Systems	5.0	10	93	Canada

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Huntsman Packaging					27.21.31710110
Austin Municipal Federal Credit Union, TX					
Bank of America					1
Community Sate Bank, (The) in Iola, TX					
First National Bank of Trenton, TX					
North Dallas Bank & Trust Co.					
Security Federal Savings and Loan					
Casemark					
Takecare Corp					
Pope & Talbot	X				
Associated Stationers					
Southland Corp					
Morningstar Group					
Los Angeles - County of					
Maryland Benefits System					1
NYNEX					
Transportation National Communications					
US Long Distance					
Greyhound					
Harper Group, (The)					
Gold Coast Beverage	X	X			
Transportation Union of Chicago	^	×			
All State Insurance	X	^			
Guideposts Associates Inc	^	X			
M/A/R/C	X	^			
Transportation Union of Chicago	^	X			
Ford New Holland Inc		^			
Capital Bank					
First Interstate Bank					
First National Bank, Inc					
Sears Technology Svcs (STS)					
BICC Cables Corp					
Canadian Airlines					
Alaska Airlines					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	US Department of Interior - MMS	AMS	54.0	ELITOTTI	91	11011 0.0
Disc Mfg	Apple Computer	Andersen Consulting	3.5	1	93	
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina
Disc Mfg	Timken (Ball Berrings)	Andersen Consulting	125.0		91	
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil
Finance	AISG	Andersen Consulting	1.5	3	90	
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91	
Finance	SCOR	Andersen Consulting	1.0	3	91	
Foreign	BP Exploration - UK	Andersen Consulting	100.0		91	UK
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0		90	UK
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0	4	91	
Health Care	Voluntary Hospital of America	Andersen Consulting	50.0	10	90	
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5		89	
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90	
Proc Mfg	FMI	Andersen Consulting	25.0	5	89	
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89	
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89	
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil
Proc Mfg	Revion	Andersen Consulting	9.5	3	92	
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92	
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90	
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada
Retail	Filene's Basement	Andersen Consulting	10.0	5	94	
Service	Sky Chefs	Andersen Consulting	9.9	3	94	
State/Local	State of Texas	Andersen Consulting			93	
Transportation	PRA Solutions	Andersen Consulting	125.0	5	93	
Transportation	Yellow Freight	Andersen Consulting	1.5	3	93	
Utilities	BC Gas	Andersen Consulting	7.5	5	92	************
Utilities	Florida Power	Andersen Consulting	35.0	5	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
US Department of Interior - MMS				32	<u> </u>
Apple Computer	X	X	X		
CISA		X			
Marsulex		X			
Siderca		X			
Timken (Ball Berrings)					
Villares	X	Х			
AISG	X		X		
Continental Bank Corp.					
SCOR		Х			
BP Exploration - UK					
H.J. Heinz Co - UK					
Canada Post	X	Х	X		-
Centenary Hospital		X			
John L. Doyne Hospital					X
Voluntary Hospital of America					X
CSB Insurance	X	X			
Ashland Chemical					
Dial corp - consumer Products Division		Х	X		
FMI		Х			
Maxus	X	X	X		
Maxus Energy Corp.					
O Globo	X	X			
Revion		X	X		
Schuller Intl (FKA manville Sales)	X	X			
Stanchem	X	X	X		
Sun Regining & Marketing Co.	X		X		
Sunoco	X	X			
Filene's Basement		X			
Sky Chefs	X	X	X		
State of Texas				- www.mass.	
PRA Solutions					X
Yellow Freight		. X			
BC Gas					
Florida Power		X			X

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	DOT/FAA	AT&T	80.0		89	
Federal	DOT/FAA	AT&T	850.0		91	
Insurance	Metropolitan Life Insurance	AT&T	115.0	4	93	
Finance	Chase Manhattan Bank	AT&T (AMS)			94	
Retail	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93	
Foreign	Worldspand Travel Information Services	AT&T Istel	50.0		93	
Disc Mfg	General Dynamics	ATI	1.5		89	
Transportation	Delta Airlines	ATT-GIS	2800.0	10	94	
Finance	Greater Bethlehem Savings & Loan	Bisys	2.0		92	
Disc Mfg	Gillette Co.	British Telecom	16.0		92	
Retail	Pitman-Moore	British Telecom			92	
Telecom	JP Morgan & Co.	British Telecom	20.0	5	92	
Services	Dialog Information Services	BT North America	17.5		93	
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5		92	
Federal	US Department of State	CAC	48.0	5	92	
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	93	
Federal	Department of Transportation	CBIS	41.0	5	93	_
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular Communication	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5			
Federal	Walson Air Force Hospital	CIS Technologies			92	
Services	Advertising Checking Bureau Inc.	Compusource			93	
Proc Mfa	Freeport McMoran	Computerland		5	92	
Disc Mfg	AMFUEL	csc	NA NA	5	94	
Disc Mfg	British Aerospace	csc	1500.0	10	93	U.K.
Disc Mfg	Ford of Europe	CSC	NA NA	5	94	U.K.
Disc Mfg	General Dynamics	CSC	3000.0	10	91	0.74
Disc Mfg	Hughes Aircraft	CSC	1500.0	8	95	
Disc Mfg	Sun Micro Systems	CSC	27.0	3	93	
Discrete Mfg	Polaroid	CSC	10.0	5	95	
Federal	Department of Labor	CSC	50.0	4	93	
Federal	Environmental Protection Agency	CSC	302.0	5	92	
Federal	FEMA - WYO	CSC	48.6	4.3	94	
Federal	General Services Administration (GSA)	csc	157.0	4.5	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
DOT/FAA					
DOT/FAA					
Metropolitan Life Insurance					
Chase Manhattan Bank					
Southland Corp					
Worldspand Travel Information Services					
General Dynamics					
Delta Airlines	X	X	X	Х	
Greater Bethlehem Savings & Loan					
Gillette Co.					
Pitman-Moore					
JP Morgan & Co.					
Dialog Information Services					
NJ, State of - Dept of Treasury					
US Department of State					
Total Petroleum					
Department of Transportation					
Ameritech		Х			
Centennial Cellular Corporation		X			
McCaw Cellular Communication		X			
Unitel Communications of Toronto		X			
Walson Air Force Hospital					
Advertising Checking Bureau Inc.					
Freeport McMoran					
AMFUEL	X	X	X	Х	
British Aerospace	X	X	X		
Ford of Europe	X	X			
General Dynamics					
Hughes Aircraft	Х	X	X	X	
Sun Micro Systems	X	X	^	^	
Polaroid	×				
Department of Labor					
Environmental Protection Agency					
FEMA - WYO	X				X
General Services Administration (GSA)	·	×			^

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Nasa langley	CSC	200.0	8	93	NON U.S
Federal	NASA, Ames Research Center	csc	220.0		89	
Federal	National Weather Services	csc	30.5	5	95	************
Federal	US Department of Education	csc	12.0	5	92	
Federal	US Environmental Protection Agency	csc	30.0		91	
Federal	US Navy Command & Control Ocean Surv.	CSC	13.0	5	94	
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94	
Federal	US Small Business Administration	csc	45.0	7	90	
Finance	Mutual Life Insurance Company (The) of New York (MONY)	csc		7	94	
Foreign	Australian Mutual Provident Society, Sydney, Australia	csc	1500.0	10	92	Australia
Foreign	British Home Stores	csc			92	UK
Foreign	ICI Agrochemicals	csc	10.0	3	92	
Foreign	Inland Revenue	csc		3	95	
Health Care	American Medical Response	csc	55.0	7	94	
Insurance	Australian Mutual Provident Society, Sydney, Australia	csc	NA NA	10	93	Australia
Medical	United Healthcare Corporation	CSC .				
Proc Mfg	ICI PAINTS	CSC	50.0	5	95	
Proc Mfg	WCI Steel	csc	64.0	10	92	
Process Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	
Retail	BhS	csc	200.0	11	93	U.K.
Retail Dist	British Home Stores	csc	100.0	4	95	UK
Service	RAET	CSC	90.0	5	93	Holland
Services	Autoglass	CSC	50.0	10	95	
State/Local	NY - State of - Medicaid	CSC	149.0	7	91	
Telecom	Grupo lusacell	CSC	50.0	5	94	
Telecom	Southern New England Telecommunications	csc	200.0	7	95	
Utilities	San Diego Gas & Electric	CSC		10	94	
Utilities	United Illuminating Company	CSC	26.7	10	93	
Wholesale	Wattee Burpee & Co	CSC	1.8	5	92	
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Nasa langley					
NASA, Ames Research Center					
National Weather Services	X				
US Department of Education					
US Environmental Protection Agency					
US Navy Command & Control Ocean Surv.	Х	х	х		
US Navy Command & Control Ocean Surv.	Х	×	x		
US Small Business Administration					
Mutual Life Insurance Company (The) of New York (MONY)	×	×	x	×	
Australian Mutual Provident Society, Sydney, Australia					•
British Home Stores					
ICI Agrochemicals					
Inland Revenue				Х	
American Medical Response	X	X	Х		
Australian Mutual Provident Society, Sydney, Australia	х		x		
United Healthcare Corporation					X
ICI PAINTS	Х	X	X	X	
WCI Steel					
Scott Paper Company of Philadelphia	X	X			
BhS	X	X	Χ.	X	
British Home Stores		X			
RAET	X		Х		
Autoglass	X	Х	Х	X	
NY - State of - Medicaid					
Grupo lusacell					. X
Southern New England Telecommunications	×				
San Diego Gas & Electric	X				
United Illuminating Company	X				
Watlee Burpee & Co					
US ARMY		X			

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92	
Medical	Major Health Care	CSC Partners	20.0		90	
Medical	EPIC Healthcare Group	Data General	10.0	5	91	
Disc Mfa	GE Aircraft Engines	Digital	NA	NA	94	
Disc Mfg	Microsoft	Digital		5	94	
Disc Mfa	Packard Hughes Interconnect	Digital	1.8	3	93	
Foreign	Optus Communications, Australia	Digital	1000.0	10	92	
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93	
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92	
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92	
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0		92	
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore			92	
Disc Mfg	Amdahl	EDS		10	94	
Disc Mfg	Anchor Glass	EDS	30.0		92	
Disc Mfg	Bechtel	EDS			95	
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93	
Disc Mfg	Campbell Taggart	EDS	NA	1	94	
Disc Mfg	Cummins Engine	EDS	90.0	10	90	
Disc Mfg	Frigidaire	EDS		10	93	
Disc Mfg	General Motors	EDS		5	91	
Disc Mfg	Hughes Space & Communications	EDS	NA	5	94	
Disc Mfg	Memorex Telex Corp.	EDS	12.0		92	
Disc Mfg	Meredith Corporation	EDS	25.0	8	91	
Disc Mfg	Northrop Corp	EDS	20.0		92	
Disc Mfg	Pyramid Technology	EDS	NA	10	94	
Disc Mfg	Tandem Computers	EDS	NA	5	94	
Disc Mfg	Vereinigte Schmiedewerke	EDS	NA	10	94	Germany
Disc Mfg	Xerox	EDS	3200.0	10	94	
Federal	DOT/FAA	EDS	500.0		92	
Federal	US Defense Communications Agency	EDS	55.0		91	
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90	
Finance	American Express	EDS	350.0	10	94	
Finance	Banc One - Texas	EDS	50.0		92	
Finance	California Medicaid Program	EDS	399.0	4	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Resolution Trust Corp	ST ENVIRONG	O. LIVATIONO	MANAGEMENT	DEIGNICES	OPERATIONS
Major Health Care					
EPIC Healthcare Group					
GE Aircraft Engines	X			X	
Microsoft			X	×	
Packard Hughes Interconnect				^_	
Optus Communications, Australia					
Transportationalta Utilities (Alberta, Canada)					
AMC Entertainment Inc. Kn City, MO					
Earle M Jorgensen Co					
Imperial Oil, LTD					
Compagnie Generale Maritime SA (CGM)					
Amdahl					
Anchor Glass					
Bechtel			X	X	
Bethlehem Steel					
Campbell Taggart	X	X			
Cummins Engine					
Frigidaire					
General Motors					
Hughes Space & Communications				X	
Memorex Telex Corp.					
Meredith Corporation					
Northrop Corp					
Pyramid Technology					X
Tandem Computers		***************************************		X	,
Vereinigte Schmiedewerke	X				
Xerox	X	Maint.	X	X	
DOT/FAA					
US Defense Communications Agency					
US Department of Commerce - NOAA					
American Express	X	X			
Banc One - Texas					
California Medicaid Program					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	CC-Banque - Belgium	EDS	VALUE (4MI)	ELIVOTTI	92	Belgium
Finance	Denver Credit Union	EDS	6.0	5	91	
rillatice	Deliver Credit Officia	LDC				
Finance	District Government Employees Credit Union	EDS	4.5		91	
Finance	Federal Home Loan Bank of Seattle	EDS	8.0	5	90.	
Finance	First City Bancorp - Houston, TX	EDS	600.0	10	90	
Finance	First Fidelity Bancorp, NJ	EDS	450.0	10	92	
Finance	Household Credit Services/GM	EDS	500.0		92	
Finance	Los Angeles County Teachers Credit Union	EDS	4.0		90	
Finance	Motorola Credit Union-West	EDS	15.0		91	
Finance	Nevada Credit Union	EDS	2.0		93	
Finance	Orange County Federal Credit Union	EDS	22.5		91	
Finance	Republic National Bank of New York	EDS	22.0		93	
Finance	River Forest Bancorp.	EDS	13.0	5	91	
Finance	Signet Bank Corp	EDS	300.0	10	91	
Finance	Texas Credit Union	EDS	12.0	8	91	
Finance	United New Mexico Financial Corp	EDS	5.0		92	
Finance	US Central Credit Union - KS	EDS	5.0		92	
Finance	Washington State Employees Federal Credit Union	EDS	8.0		91	
Finance	Westwood Equities Corp - LA, CA - Terminated	EDS	40.0		90	
Finance	Bank El Paso	EDS	15.0		91	
Foreign	Atlas Copco Airpower NV - Belgium	EDS			92	Belgium
Foreign	Bertin and CIE - Europe	EDS			92	
Foreign	British Nuclear Fuels Ltd	EDS			92	UK
Foreign	British Petroleum Exploration (BPX)	EDS			93	UK
Foreign	Chausson (Renault/Peugeot)	EDS	10.0		91	
Foreign	Compagnie Generale Maritime SA (CGM)	EDS			93	
Foreign	Credit Lyonnais	EDS		5	91	
Foreign	Distribuidora Benedetti - Venezuela	EDS .			92	Venezuella
Foreign	Grupo Mazon - Mexico	EDS			92	
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93	
Foreign	Kloeckner-Humboldt-Deutz	EDS			91	
Foreign	Lagoven (Petroleos de Venezuela)	EDS		5	91	

INPUT OUTSOURCING

FULL LIST

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
CC-Banque - Belgium					27.27.07.11.07.10
Denver Credit Union					
District Government Employees Credit Union					
Federal Home Loan Bank of Seattle					
First City Bancorp - Houston, TX					
First Fidelity Bancorp, NJ					
Household Credit Services/GM					
Los Angeles County Teachers Credit Union					
Motorola Credit Union-West					
Nevada Credit Union					
Orange County Federal Credit Union					
Republic National Bank of New York					
River Forest Bancorp.					
Signet Bank Corp					
Texas Credit Union					
United New Mexico Financial Corp					
US Central Credit Union - KS					
Washington State Employees Federal Credit Union					
Westwood Equities Corp - LA, CA - Terminated					
Bank El Paso					
Atlas Copco Airpower NV - Belgium					
Bertin and CIE - Europe					
British Nuclear Fuels Ltd					
British Petroleum Exploration (BPX)					
Chausson (Renault/Peugeot)					
Compagnie Generale Maritime SA (CGM)					
Credit Lyonnais					
Distribuidora Benedetti - Venezuela					
Grupo Mazon - Mexico					
Grupo Santander (Madrid, Spain)					
Kloeckner-Humboldt-Deutz					
Lagoven (Petroleos de Venezuela)					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	Midland Bank PLC - UK	EDS	VALUE (\$MI)	ZENGIH 7	91	UK
Foreign	National Rubber Co	EDS			93	
Foreign	Pilkington PLC	EDS			92	
Foreign	Polska Telefonia Komorkona	EDS			92	
Foreign	SAAB - Stockholm	EDS .	360.0	10	90	
Foreign	Sasse Seguros - Brazil	EDS	300.0		92	
Foreign	Shell Brasil S.A.	EDS	50.0	4	90	
Foreign	Time Life U.K.	EDS	NA NA	NA	93	U.K.
Foreign	Toronto Metro	EDS	11/2	5	91	O.I.C.
Foreign	United Kingdom Dept of Social Security	EDS		5	91	
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90	-
Govt	South Austrailia Government	EDS	600.0	9	94	Australia
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.
Health Care	Blue Cross & Blue Shield of MD	EDS	NA NA	NA.	93	U.K.
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93	
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS	800.0	8	94	
	Blueshield of CA	EDS	120.0	10	91	
Insurance		EDS	10.0	10	92	
Insurance	Freemont General Corp.	EDS	10.0	10	92	
Insurance	Fremont Pacific Insurance Group Indiana - State of - Medicaid	EDS	20.0	4	92	
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86	
Insurance		FDS	200.0	2.8	94	
Insurance	Mississippi Medicaid		20.0		90	
Insurance	Security Mutual Life of NY	EDS EDS	30.0	7	90	
Medical	Diversified Pharmaceutical Services, Inc.	FDS	77.9	5	94	
Medical	Georgia - State of - Medicaid			5		
Medical	Health Management Alternatives	EDS	8.0		92	
Proc Mfg	Enron Corp.	EDS	750.0	4	90	
Proc Mfg	Fresenius	EDS	NA	2.75	94	Germany
Proc Mfg	Hunt Energy Corp	EDS	28.0	5	90	
Proc Mfg	Moore Corp Ltd	EDS	700.0	10	94	Canada
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91	
Proc Mfg	Permian Corp/Permian Partners	EDS	20.0	10	90	
Proc Mfg	Placid Oil Co.	EDS	20.0	5	90	
Proc Mfg	PPG	EDS	34.0	10	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Midland Bank PLC - UK	OI ERATIONS	OI LITATIONS	MANAGEMENT	SERVICES	OFERATIONS
National Rubber Co					
Pilkington PLC					
Polska Telefonia Komorkona					
SAAB - Stockholm					
Sasse Seguros - Brazil					
Shell Brasil S.A.					
Time Life U.K.					X
Toronto Metro					
United Kingdom Dept of Social Security					
Whitehall Insurance Holding Ltd					
South Austrailia Government	X		X	X	
UK Inland Revenue	X	X			·
Blue Cross & Blue Shield of MD	X		Х		
Blue Cross & Blue Shield of MD					
Blue Cross/Blue Shield - Massachusetts					
Blue Cross/Blue Shield of Arkansas					
Blueshield of CA					
Freemont General Corp.					
Fremont Pacific Insurance Group					
Indiana - State of - Medicaid					
Jackson National Life Insurance Co.					
Mississippi Medicaid					
Security Mutual Life of NY					
Diversified Pharmaceutical Services, Inc.	X		x		
Georgia - State of - Medicaid					
Health Management Alternatives					
Enron Corp.					
Fresenius	X				
Hunt Energy Corp					
Moore Corp Ltd	X	X	X	Х	
North American Phillips (Signetics)					
Permian Corp/Permian Partners					
Placid Oil Co.					
PPG					

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Proc Mfg	Presidents Baking	EDS		5	93	.,,,,,,,,
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0		92	
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	35.0	10	90	
Retail	Bruno's	EDS	20.0	10	92	
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden
Retail	London Fog	EDS	NA NA	NA	94	
Retail	Montgomery Ward & Co.	EDS	100.0		92	
Retail	Pearle Vision	EDS	20.0		91	
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91	
Retail	Smith's Food & Drug Center	EDS	160.0	10	92	
Retail	Southland Corp	EDS	NA	10	93	
Services	Amusement & Music Operator Assoc	EDS		10	94	
Services	ASK Computer Systems	EDS	53.0	10	90	
Services	Capitol Records-EMI Music	EDS	35.0	3	91	
Services	Emergency Networks Corp	EDS	10.0		92	
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91	
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91	
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90	
Services	Marine Spill Response Corp.	EDS	5.0	5	91	
Services	National Car Rental	EDS	500.0	10	91	
Services	NielsenMarketing Research	EDS	400.0	10	93	
Services	Postal Buddy Corp	EDS	50.0	9	91	
Services	United Inns inc (Days Inn)	EDS	10.0	10	92	
Services	Video Lottery Technology	EDS		10	94	
State/Local	Florida, State of	EDS	8.0		93	
State/Local	Michigan Department of Natural Resources	EDS	NA	5	94	
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91	
State/Local	New York City Department of Transportation	EDS			93	
State/Local	Texas - State of	EDS	20.0		90	
State/Local	Texas Comptroller's Office	EDS	15.0	6	91	
State/Local	WI, State of	EDS	40.0		92	
Telecom	Advanced Telecommunications Corp.	EDS		7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Presidents Baking					
United States Borax and Chemical Corp					
Westmoreland Coal Co - Valley Forge, PA					
Bruno's					
Kooperative Forbundet (KF Group)	Х	Х	X	X	X
London Fog	X	Х	X		X
Montgomery Ward & Co.					
Pearle Vision					
RJR-MacDonald Inc.					
Smith's Food & Drug Center					
Southland Corp			Х	X	
Amusement & Music Operator Assoc					
ASK Computer Systems					
Capitol Records-EMI Music					
Emergency Networks Corp					
HFS Brands (Hotel Chain)					
Hospitality Franchise Systems Inc					
Loews Anatole Hotel, Dallas, TX					
Marine Spill Response Corp.					
National Car Rental					
NielsenMarketing Research	X				X
Postal Buddy Corp					,,
United Inns inc (Days Inn)					
Video Lottery Technology					
Florida, State of					
Michigan Department of Natural Resources					X
Michigan, Dept of Social Services Medical					,
Services Administration					
New York City Department of Transportation					
Texas - State of					
Texas Comptroller's Office					
WI, State of					
Advanced Telecommunications Corp.				****	

INPUT OUTSOURCING FULL LIST

MIDULOTOV	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
INDUSTRY Telecom	LDDS Communications	EDS	VALUE (\$111)	CENTI	92	11011 0.0
Telecom	Lenfest Group PA	EDS	5.0		92	
Telecom	Neodata sercies	EDS	5.0	10	91	
Telecom	Singapore Cablevision PTE, LTD	EDS			92	
Telecom	Western Union Corp	EDS	250.0	10	90	
	Bulk Materials Inc (BMI)	EDS	200.0	- 10	93	
Transportation		EDS	2100.0	10	91	
Transportation	Continental Airlines Holding	EDS	800.0	10	94	
Transportation	USTravel	EDS	50.0	10	92	
Utilities	Wahington Water Power	EDS	150.0	10	92	
Wholesale	Del Monte Foods		150.0	5	94	
	CSC Corp	EDS			94	
	Harris Tecter	EDS		10		
Foreign	Lever Nederland BV	EDS		3	91	
Services	Hitachi Data systems North America	EDS	20.0		90	
Services	World Cup USA	EDS	6.0		94	
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90	
Finance	Chase Manhatten Bank	FIServ	40.0	12	95	
Finance	Community Federal Savings & Loan	FIServ	12.0		91	
Finance	Credit Unions (Forenbord Federal, West Penn Power Affiliated &)	FIServ	30.0		92	
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0		91	
Other	Dobbs Houses Inc	FIServ	10.0	6	92	
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94	
Finance	Eastman Kodak Credit Corp	General Electric			92	
Disc Mfa	Earle M. Jorgensen	Genis	12.0	5	94	
Disc Mfg	AM General Division of LTV Corp	Genix	30.0	3	93	
Disc Mfa	Armco Advanced Materials Co	Genix	5.0	5	93	
Disc Mfa	Bailey Controls - Cleveland	Genix	4.0		90	
Disc Mfg	Comshare	Genix	NA	3	94	
Disc Mfa	Duracell Inc. Bethel, CT	Genix	11.0	5	90	
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94	
Disc Mfg	Libbey=Owens Ford	Genix		3	93	
Disc Mfg	New York Daily News	Genix	6.2	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
LDDS Communications					- CT ELGATIONS
Lenfest Group PA					· · · · · · · · · · · · · · · · · · ·
Neodata sercies					
Singapore Cablevision PTE, LTD					
Western Union Corp					
Bulk Materials Inc (BMI)					
Continental Airlines Holding					
USTravel	Transportationitional	X	X	X	X
Wahington Water Power					 ^
Del Monte Foods					
CSC Corp					
Harris Tecter					
Lever Nederland BV					
Hitachi Data systems North America					
World Cup USA					
CAMI Automotive Inc - Toronto Canada					
Cyprus Minerals					
Chase Manhatten Bank					
Community Federal Savings & Loan					
Credit Unions (Forenbord Federal, West					
Penn Power Affiliated &)					
Federal Home Loan Bank - Milwaukee, WI					
Dobbs Houses Inc					
NY State Dept of Taxation	X	X			
Eastman Kodak Credit Corp					
Earle M. Jorgensen				***	
AM General Division of LTV Corp					
Armco Advanced Materials Co					
Bailey Controls - Cleveland					
Comshare	X		X	X	
Duracell Inc, Bethel, CT					
Jervis B Webb Company		X			
Libbey=Owens Ford					
New York Daily News					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Remington Arms	Genix	5.0	5	95	
Disc Mfg	Tran Company, (The)	Genix	14.0	3	93	
Disc Mfg	United Technologies Automotive	Genix	14.5	5	93	
Disc Mfg	UTA	Genix	14.5	5	93	
Education	Community College of Philadelphia	Genix	4.0	6	93	
Insurance	Royal Insurance of Charlotte	Genix	NA	NA	94	
Other	Scripps Howard	Genix	15.0		92	
Proc Mfg	American Tobacco	Genix	5.5	5	90	
Proc Mfg	Bordon	Genix	12.0	5.5	93	
Proc Mfg	Copperweld Corp	Genix	8.0	5	93	
Proc Mfg	Heinz USA	Genix	10.0	7	89	
Proc Mfg	Michcon	Genix	30.0		92	
Proc Mfg	Whelling - Pittsburgh Steel Corp	Genix	70.0		91	
Retail	Gantos	Genix	11.0		92	
Services	Computer Technology Management	Genix	25.0	5	91	
Services	Master Data Center, Inc	Genix	0.8	3	92	
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0		94	
Medical	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95	
Telecom	Northern Telecom	Hewlett-Packard	12.0		89	
Foreign	IBM Canada	Hoskyns Group			92	
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	· UK
Foreign	Granada Group PLC	Hoskyns Group PLC	50.0	5	92	
Disc Mfg	LSI Logic	I-NET	NÁ	5	94	***************************************
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93	
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91	
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90	
Finance	California, State of - Social Services	IBM (ISSC)	80.0		92	
Finance	Capital Bank	IBM (ISSC)		5	91	
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0		91	
Finance	Comdata	IBM (ISSC)	120.0	10	91	
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91	
Finance	Continental Bank Corp.	IBM (ISSC)	700.0	10	91	
Finance	First American National	IBM (ISSC)		10	91	
Finance	First Boston	IBM (ISSC)	900.0	7	91	***

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Remington Arms					
Tran Company, (The)	X				
United Technologies Automotive	X				
UTA					
Community College of Philadelphia	X				
Royal Insurance of Charlotte	X		Х		Х
Scripps Howard					
American Tobacco					
Bordon	X				
Copperweld Corp					
Heinz USA					
Michcon					
Whelling - Pittsburgh Steel Corp					
Gantos					
Computer Technology Management					
Master Data Center, Inc					
GE Industrial and Power Systems (GE Power Systems)	×			X	
Fox Meyer Health Corporation					
Northern Telecom					
IBM Canada					
Bank of England					
Granada Group PLC					
LSI Logic	X		Х		
McDonnell Douglas					
United Technologies					
Bank South Corp.	,				
California, State of - Social Services					
Capital Bank					
Chase Manhattan Bank of CT					
Comdata					
Commerce Bancshares-Inc					
Continental Bank Corp.					
First American National					
First Boston					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	First Tennesse Bank	IBM (ISSC)	150.0	10	90	
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89	
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90	
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91	
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92	
Health Care	El Camino Hospital	IBM (ISSC)	NA NA	NA	93	
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92	
Insurance	Equifax	IBM (ISSC)	650.0	10	93	
Medical	Health Dimensions Inc	IBM (ISSC)	20.0	5	92	
Medical	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0		93	
Proc Mfg	Armco Steel Corp	IBM (ISSC)	18.0	10	93	
Proc Mfg	Freeport McMoran	IBM (ISSC)	18.0	5	92	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94	
Retail	Cullum Companies Inc	IBM (ISSC)	60.0		91	
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92	
Retail	Hook Superx	IBM (ISSC)	70.0		93	
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93	
Retail	Miresel, Inc.	IBM (ISSC)		5	94	
Retail	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94	
Retail	Supermarkets General Corp	IBM (ISSC)	75.0		91	
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93	
Retail	United Retail Group	IBM (ISSC)	25.0		92	
Retail	Zale Corp	IBM (ISSC)	200.0	10	92	
Services	Hertz Corp	IBM (ISSC)	80.0		93	
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0		91	
Transportation	Amtrak	IBM (ISSC)	500.0	10	94	
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0		91	
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93	
Transportation	Worldspan	IBM (ISSC)	50.0		92	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Utilities	Texas Utilities	IBM (ISSC)	NA	5	94	
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0		91	
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSCO		6	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
First Tennesse Bank					
Hibernia National Bank					
Riggs National Bank Corp.					
Southeast Banking Corp - Miami					
Equifax Europe					
El Camino Hospital	X			Х	
Blue Cross & Blue Shield of NJ					
Equifax	X		X		
Health Dimensions Inc					
Kaiser Permanente (Oakland, CA)					
Armco Steel Corp		A STATE OF THE STA			
Freeport McMoran					
Allied Signal Aerospace	X		Х		,
American's Favorite Chicken Co	X	X	X		
Cullum Companies Inc					
Harvest Foods	<u> </u>				
Hook Superx					
Jack EckerdCorp.					
Miresel, Inc.	X				
Owen & Minor Inc.	X		***************************************	X	
Supermarkets General Corp					
Thrifty Drug	X	Х	X		
United Retail Group	·				
Zale Corp					
Hertz Corp					
New York City Transportationit Authority	*				
Amtrak	X		X	X	
Matson Navigation Co.					
Southern Pacific RR	X	X	X	X	
Worldspan	· · · · · · · · · · · · · · · · · · ·				
Peco Energy	X	X	X	X	
Texas Utilities	1			.,	X
Yankee Gas Services Co					
Bethship (Subsidiary of Bethlehem Steel)	X	X		X	

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Chase Manhattan Bank - Brazilian Data					
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0		93	
	Consumers Glass (of Consumer Packaging					
Foreign	Inc)	ISM Information Manager	34.0	10	92	
Foreign	AGT	ISM Information Systems	200.0	5	93	
Foreign	Shell Canada	ISM Information Systems			93	
Retail	Addis & Dey - Syracuse, NY	Litton	15.0		90	
Retail	Brooks Brothers - NY	Litton	12.0		90	
Services	Quotron	Litton	10.0	5	91	
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91	
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0		91	
State/Local	Washigton, City of - Parking Ticket Processing	Lockheed-IMS	30.0	11	92	
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0		92	
Finance	IBJ Schroder Bagnk & Trust Co	M&I Data Services	2.0	10	92	
Federal	US Department of Housing & Urban Dev	Martin Marietta	525.0	10	91	
Retail	BKDA (Burger King)	Martin Marietta	15.0		93	
State/Local	Utah, State of, Department of Employment Security	Martin Marietta	6.8	5	92	
Wholesale	J P Food Service	Martin Marietta	15.0		93	
Wholesale	Monarch Foods	Martin Marietta	20.0	5	91	
Finance	J.P. Morgan	MCI	80.0	5	93	
Finance	Merrill Lynch & Co.	MCI	150.0	5	90	
State/Local	Minnesota, State of	MCI	150.0	8	92	
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93	
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0		92	
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0		92	
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90	
Finance	First Eastern Bank	Mellon Bank Corp	5.0		92	
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0		92	
	DXI Inc	Mellon Bank Corp.	10.0		92	
inance	Bank of Baltimore	Mellon Info Services	5.0	5	92	
Retail	Southland Corp	Micro Solutions	1.7	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Chase Manhattan Bank - Brazilian Data Center					
Alberta Energy Company Ltd					
Consumers Glass (of Consumer Packaging Inc)					
AGT					
Shell Canada					
Addis & Dey - Syracuse, NY					
Brooks Brothers - NY					
Quotron					
New York, City of - Parking Violations Bureau					
Veterans Affairs					
Washigton, City of - Parking Ticket Processing					
D&N Bank (S/O D&N Financial Corp)					
IBJ Schroder Bagnk & Trust Co					
US Department of Housing & Urban Dev					
BKDA (Burger King)					
Utah, State of, Department of Employment Security					
J P Food Service					
Monarch Foods					
J.P. Morgan					
Merrill Lynch & Co.					
Minnesota, State of					
NASDAQ Stock Market					
National Steel Company					
Bank of Oklahoma					
Dollar Dry Dock Bank - White Plains, NY					
First Eastern Bank					
BP Oil Co.					
DXI Inc					
Bank of Baltimore					
Southland Corp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	BP Canada Inc (Talisman Energy as of				-	
Foreign	1/1/93)	Minerva Technology Inc	7.0	5	93	Canada
State/Local	TN, State of	Motorola Comm Sys Div	55.0		90	
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2		90	
Finance	Broad National Bank	Newtrend		7	93	
Finance	Financial Information Trust	Newtrend	40.0		92	
Foreign	Daikyaku Life Insurance	Nomura Research Institute		5	92	
Foreign	Canadian Post Office - Toronto	PC Service Partners	8.0	5	90	
Disc Mfg	Volkswagen of America	Perot Systems	100.0	10	91	
Foreign	East Midlands Electricity	Perot Systems	650.0	12	92	
Foreign	Europear	Perot Systems	450.0	10	92	
Finance	First American Bankshares	Perot systems Corp	400.0	10	92	
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92	
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91	
Medical	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90	
Insurance	Farmers Insurance Group	Policy Management Systems	6.0		93	
Disc Mfg	Loffland Brothers	Power Computing	2.0		90	
Medical	EPIC Healthcare Group	Power Computing	12.0	5	93	
Proc Mfg	Apache Corp	Power Computing	7.2	5	91	
Proc Mfg	Cincinnati Milacron	Power Computing	12.0	-	92	
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5		91	
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92	
Services	Third Party Claims Management/Millennium Healthcare Inc.	Power Computing	2.5	3	93	
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15.0		90	
Disc Mfg	Black & Decker	PRC	20.0	5	91	
Federal	FBI	PRC	75.0	8	94	
Foreign	British Petroleum Co.	SAIC			93	UK
Education	Fairfield University	SCT	17.0	7	93	
Education	Florida Institute of Tech	SCT	8.0	7	92	
Education	George Washington Univ	SCT	42.0	5	91	
Education	Norwich University - VT	SCT	8.0	5	92	
Education	Unidentified University	SCT	13.0	5	92	
Education	University of the Pacific, CA	SCT	14.6	7	91	
State/Local	Peoria County, IL	SCT	16.0	7	92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
BP Canada Inc (Talisman Energy as of 1/1/93)					
TN. State of					
3 New Jersey Savings Banks					
Broad National Bank					
Financial Information Trust					· · · · · · · · · · · · · · · · · · ·
Daikyaku Life Insurance					
Canadian Post Office - Toronto					
Volkswagen of America					
East Midlands Electricity					
Europear					
First American Bankshares					
NCNB Cor - Dallas					<u> </u>
Robert Plan Corp.					
American Medical Intl Inc.		WARRANT A.			
Farmers Insurance Group					
Loffland Brothers					
EPIC Healthcare Group					
Apache Corp					
Cincinnati Milacron					
Ocean Drilling & Exploration Co					
ORYX Energy Company					
Third Party Claims Management/Millennium Healthcare Inc.					
American Ultramar Ltd - Terrytown, NJ					
Black & Decker FBI					
British Petroleum Co.		X			
Fairfield University					
	-,				
Florida Institute of Tech					
George Washington Univ					
Norwich University - VT					
Unidentified University					
University of the Pacific, CA					
Peoria County, IL			l		

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
State/Local	Tooele County, UT	SCT	5.0	10	91	11011 0.0
State/Local	TX, Dallas, County of	SCT	35.0	7	91	
Foreign	British Petroleum Co.	Sema Group			93	UK
Disc Mfa	Pneumo Abex Corp.	SHL Systemhouse	3.5		91	
Education	National Education Corp.	SHL Systemhouse	6.0	3	92	
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90	
Federal	US Postal Service	SHL Systemhouse	270.0	5	91	
Foreigh	The Student Loan Company	SHL Systemhouse		3	95	
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92	
Foreign	Central Guaranty Trust company (Halifax, Nova Scotia)	SHL Systemhouse			92	
Foreign	Mexican Finance Ministry	SHL Systemhouse	500.0	10	92	
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92	
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0		92	Canada
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92	
Foreign	Transportation Canada	SHL Systemhouse		10	93	
Foreign	Ultramar Corporation	SHL Systemhouse	75.0	5	93	
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Medical	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0	7	92	
Medical	McGaw, Inc.	SHL Systemhouse	4.0	3	92	
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92	
Retail	Safeway	SHL Systemhouse	12.0		92	
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92	
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5		92	
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0		92	
State/Local	MD, Sate of, Dept of H.R.	SHL Systemhouse	20.7		90	
Telecom	Motorola - Chicago	SHL Systemhouse	6.0		92	
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA NA	5	94	Canada
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada
Transportation	Greyhound of Canada	SHL Systemhouse	27.0	5	94	Canada
Disc Mfg	AdobeAir	SMS	NA	5	94	
Disc Mfg	Rohr Inc.	SMS	12.0		95	
Disc Mfg	Varian Associates, Inc.	SMS			95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Tooele County, UT					
TX, Dallas, County of					
British Petroleum Co.					
Pneumo Abex Corp.					
National Education Corp.					
US Department of Treasury					
US Postal Service					
The Student Loan Company					
AMOCO Petroleum Co, Calgary, Alberta					
Central Guaranty Trust company (Halifax,					
Nova Scotia)					
Mexican Finance Ministry					
Nova Scotia Government					
Petro-Canada, LTD					
Pro. Nova Scotia/MTT					
Transportation Canada					
Ultramar Corporation					
Vons Companies, The	X			X	
IBAX Healthcare Sol - NY					
McGaw, Inc.					
Fluor Daniel					
Safeway					
Browning-Ferris Industries					
California Unemployment Insurance Appls Brd					
California, LA, County Superior Court					
MD, Sate of, Dept of H.R.					
Motorola - Chicago					
CIBC/Wood Gundy					X
Alberta Municipal Affairs Dept	X	X			
Canada Post	X	X	X	X	
Greyhound of Canada	X	X	X	Х	
AdobeAir	X	X			
Rohr Inc.					
Varian Associates, Inc.					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	Canadian Dept of Energy, Mines & Resources	STM Systems Corp	2.0		91	
Foreign	Regional Municipality of Peel	STM Systems Corp	1.7		90	
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90	
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90	
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90	
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90	
Federal	Department of Labor	Sungaurd Computer	12.0	5	92	
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92	
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK
Finance	Anchor Savings Bank Fsb	Systematics	8.0	6	92	
Finance	Bank of A. Levy	Systematics	5.0	5	90	
Finance	Chittenden Bank	Systematics	1.0	5	91	
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91	
Finance	First Los Angeles Bank	Systematics	7.0	5	90	
Finance	Guaranty Fed Savings bank	Systematics	4.0	5 .	92	
Finance	Integra Bank	Systematics	8.0	5	91	
Finance	Liberty National Bancorp	Systematics	20.0	3	92	
Finance	Nationsbanc	Systematics	8.0	5	92	
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0		90	
Finance	Republic Bank	Systematics	16.0		91	
Finance	Republic National Bank of New York	Systematics			93	
Finance	San Francisco Federal S&L	Systematics	4.0		90	
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92	
Finance	Terre Haute First National Bank	Systematics	3.0		92	
Finance	Western Farm Credit Bank	Systematics	NA NA	5	94	
Medical	Beverly Enterprises	Systematics	50.0	7	92	
State/Local	California Federal Bank	Systematics	5.0		92	
Telecom	GTE Corp	Systematics		10	93	
Federal	Ministry of Finance	Systematics/Gervassi	500.0	10	92	
Insurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92	
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93	
Finance	Nationsbank Forp	Total System Services			92	

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	<u>OPERATIONS</u>
Canadian Dept of Energy, Mines &					
Resources					
Regional Municipality of Peel					
Supply & Services Canada					
Supply & Services Canada					
Transportation Canada					
Woodwards Limited					
Department of Labor					
Playtex Apparel					
British Petroleum Co.					
Anchor Savings Bank Fsb					
Bank of A. Levy					
Chittenden Bank					
Federal Home Loan Bank of San Francisco					
First Los Angeles Bank					
Guaranty Fed Savings bank					
Integra Bank					
Liberty National Bancorp					
Nationsbanc					
Prudentil Bank & Trust - Atlanta, GA					
Republic Bank					
Republic National Bank of New York					
San Francisco Federal S&L					
San Francisco Home Loan Bank					
Terre Haute First National Bank					
Western Farm Credit Bank	X	X			
Beverly Enterprises					
California Federal Bank					
GTE Corp					
Ministry of Finance					
Four Insurance CCS. (Financial Holding Corp)					
Allianz Life Insurance Co of North America					
Nationsbank Forp					

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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	Prudential Bank	Total Systems	35.0	5	93	
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN	3.0		92	
Federal	Department of Justice	Unisys	100.0	5	94	
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Banco Espiroto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden
Insurance	Target Life	Unisys	9.0	5	94	
Proc Mfg	Rexene Products Co.	Unisys	6.0	2	92	
Retail	Bass Taverns	Unisys	3.9		94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA NA	5	94	
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	California Republic Bank	Unisys	56.0	10	92	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Transportation	Ford Motor Co.	Unisys	30.0	5	92	
Transportation	Subaru of America	Unisys	7.0	7	92	
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90	
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94	
Telecom	Continental Bank Corp.	Wiltel Comm Systems	70.0	5	92	
Transportation	GE Aerospace	Wiltel Comm Systems	20.0	7	92	
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Prudential Bank					
NY, NY City HSNG/Presearvation/Dev					
Department of Justice	X		X		
Banco Espirioto Santo		X			
Banco Espiroto Santo		X			
Chase Manhattan Bank	X	X			
Co-operative Bank	X	X			X
Mitsui & Co.		X			X
Ferro AB of Sweden					
Target Life	X				
Rexene Products Co.					
Bass Taverns		X			
Circle K Corporation	X	X	X	X	
Dairy Mart Convenience Stores, Inc	X	X			
Supermercado Zona Sul	X	X	Х		
California Republic Bank					
Chicago Parks				X	
Ford Motor Co.					
Subaru of America					
Nasa - Larc					
McDonnell Douglas	X		X	Х	
Continental Bank Corp.					
GE Aerospace					
Delta Airlines (Reservation Systems)	X	X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Services	Trans Union of Chicago	Acxiom	125	8	94	
Services	Trans Union of Chicago	Acxiom	200	10	92	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5		94	
Disc Mfg	Hughes Aircraft	csc	1500.0	8	95	
Discrete Mfg	British Aerospace	CSC	1500.0	10	93	UK
Discrete Mfg	Ford of Europe	csc	NA	5	94	UK
Discrete Mfg	Polaroid	csc	10.0	5	95	
Federal	General Services Administration	csc	157.0	4	94	
Federal	National Weather Service	csc	30.5	5	95	
Finance	(MONY) Mutual Life Insurance Compan	csc		7	94	
Foreign	Inland Revenue (UK)	csc		3	95	
Medical	United Healthcare Corporation	csc				
Proc Mfg	ICI Paints	csc	50.0	5	95	
Process Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	
Retail Dist	British Home Stores	csc	100	4	95	
Services	Autoglass	csc	50.0	10	95	
Telecom	Grupo lusacell	csc	50.0	5	94	
Telecom	Southern New England Telecom	csc	200.0	7	95	-
Utilities	San Diego Gas & Electric	csc		10	94	
Federal	US Army	CSC (Subcontract to SAIC)	25.0	5	95	
	Microsoft	Digital		5	94	
Discrete Mfg	Amdahl	EDS		10	94	
Discrete Mfg	Bechtel	EDS			95	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Medical	Diversified Pharmaceutical Svcs	EDS		7	94	
Services	Amusement & Music Operators Assoc	EDS		10	94	
Services		EDS		10	94	
		EDS		5	94	
	Harris Tecter	EDS		9.9	94	
Finance	Chase Manhatten Bank	Fiserv	40	12	95	

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CUSTOMER	PLATFORM OPERATIONS	APPLICATION	NETWORK	DESKTOP	APPLICATION	
Trans Union of Chicago	OPERATIONS	OPERATIONS X	MANAGEMENT	MANAGEMENT	MANAGEMENT	OPERATIONS
Trans Union of Chicago		- X				
		^				
Transportation Union of Chicago Ameritech	X					
		X				
Centennial Cellular Corporation			X			
McCaw Cellular		X				
Unitel Communications of Toronto		X				
Hughes Aircraft	X	X	X	X		X
British Aerospace	X	X	Х			
Ford of Europe	X	X				
Polaroid	X					
General Services Administration		X				
National Weather Service	X					X
(MONY) Mutual Life Insurance Compan	Х	X	X	Х		
Inland Revenue (UK)				Х		
United Healthcare Corporation						
ICI Paints	Х	X	Х	Х		
Scott Paper Company of Philadelphia	Х	Х				
British Home Stores		X				
Autoglass	Х	X	X	X		
Grupo lusacell						
Southern New England Telecom	Х					·····
San Diego Gas & Electric	X					X
US Army		X				^
Microsoft			X	X		
Amdahl						
Bechtel			X	X		
Blue Cross/Blue Shield of Arkansas						
Mississippi Medicaid						
Diversified Pharmaceutical Svcs	Х		X			
Amusement & Music Operators Assoc	^		^			
Video Lottery Technology						
CLS Corp						
Harris Tecter						
Chase Manhatten Bank						
Chase Mannagen Dally						X

Disc Mfg	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Earle M. Jorgensen	Genix	12	12	94	
Discrete Mfg	Jervis B. Webb	Genix	100	1	94	
Discrete Mfg	Remington Arms	Genix	5	5	95	
Discrete Mfg	GE Industrial and Power Systems (GE	Hewlett-Packard	3		94	
Medical	FoxMeyer Health Corp (Carrollton, TX)	Hewlett-Packard	0.75	3	95	1
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Process Mfg	Bethship	IBM (ISSC)		6	94	1
Retail	America's Favorite Chickren Co	IBM (ISSC)	110.0	10	94	
Retail	Miresel	IBM (ISSC)		5	94	
Retail	Owen & Minor, Inc.	IBM (ISSC)	45.0	4	94	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Federal	FBI	PRC	75	8	94	1
Foreign	The Student Loans Company Ltd.	SHL Systemhouse		3	95	UK
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Discrete Mfg	Rohr Inc	Software Maintenance Specialists	12		95	
Discrete Mfg	Varian Associates, Inc	Software Maintenance Specialists			95	1
Federal	Department of Justice	Unisys	100.0	5	94	1
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Retail	Bass Taverns	Unisys	3.9		94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc.	Unisys	NA	5	94	US
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	Chicago Parks	Unisys	8.0	7	94	1
nsurance	Target Life	Unisys	9.0	5	94	

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	PLATFORM	APPLICATION	<u>NETWORK</u>	DESKTOP	APPLICATION	BUSINESS
CUSTOMER	<u>OPERATIONS</u>	<u>OPERATIONS</u>	MANAGEMENT	MANAGEMENT	MANAGEMENT	OPERATIONS
Earle M. Jorgensen						
Jervis B. Webb		×				
Remington Arms						
GE Industrial and Power Systems (GE	Х			Х		
FoxMeyer Health Corp (Carrollton, TX)			Х			
Allied Signal Aerospace	Х		Х			
Bethship	Х	X		Х		
America's Favorite Chickren Co	Х	Х	Х			
Miresel	X					
Owen & Minor, Inc.	Х			X		
Peco Energy	X	X	Х	X		
FBI		X				
The Student Loans Company Ltd.						
Vons Companies, The	X			Х		
Rohr Inc		Х				
Varian Associates, Inc						
Department of Justice	X		Х			
Banco Espirioto Santo		Х				
Chase Manhattan Bank	X	X				
Co-operative Bank	Х	X				
Mitsui & Co.		X				
Bass Taverns		X				Х
Circle K Corporation	Х	X	X	X		
Dairy Mart Convenience Stores, Inc.	X	Х				
Supermercado Zona Sul	Х	X	X			х .
Chicago Parks				Х		
Target Life	Х					

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INDUSTRY	CUSTOMER	VENDOR	VALUE (SM)	LENGTH	YEAR	NON U.S
Disc Mfg	Huntsman Packaging	ACS	5.0	8	92	11011 0.0
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0		92	
Finance	Bank of America	ACS	150.0	6	89	
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0		92	
Finance	First National Bank of Trenton, TX	ACS	2.0		92	
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92	
Finance	Security Federal Savings and Loan	ACS			93	
Medical	Casemark	ACS	88.0	10	93	
Medical	Takecare Corp	ACS	1.2	5	91	
Proc Mfg	Pope & Talbot	ACS	6.0	5	94	
Retail	Associated Stationers	ACS	84.0	10	92	
Retail	Southland Corp	ACS	130.0	10	94	
Retail	Morningstar Group	ACS	8.0	10	89	
State/Local	Los Angeles - County of	ACS	15.0	5	91	
State/Local	Maryland Benefits System	ACS	25.0	5	91	
Telecom	NYNEX	ACS	16.0	3	94	
Telecom	Transportation National Communications	ACS	4.5	5	92	
Telecom	US Long Distance	ACS	5.5	6	90	
Transportation	Greyhound	ACS	40.0	10	92	
Transportation	Harper Group, (The)	ACS	15.0	7	94	
Wholesale	Gold Coast Beverage	ACS	4.6	7	93	
Services	Transportation Union of Chicago	Acxiom	200.0	10	92	
Insurance	All State Insurance	Acxiom	NA.	5	93	
Services	Guideposts Associates Inc	Acxiom	NA NA	8	89	
Services	M/A/R/C	Acxiom	NA	5	89	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93	
Finance	Capital Bank	Advantis	0.8		94	
Finance	First Interstate Bank	Advantis	10.0	3	93	
Finance	First National Bank, Inc	Advantis	22.0	3	93	
Retail	Sears Technology Svcs (STS)	Advantis			92	
Services	BICC Cables Corp	Advantis		5	92	
Foreign	Canadian Airlines	AMR	2000.0	20	93	Canada
Services	Alaska Airlines	AMR Info Systems	5.0	10	92	- Juliudu

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Huntsman Packaging					
Austin Municipal Federal Credit Union, TX					
Bank of America					
Community Sate Bank, (The) in Iola, TX					
First National Bank of Trenton, TX					
North Dallas Bank & Trust Co.					
Security Federal Savings and Loan					
Casemark					
Takecare Corp					
Pope & Talbot	X				
Associated Stationers					
Southland Corp					
Morningstar Group			***		
Los Angeles - County of					
Maryland Benefits System					
NYNEX					
Transportation National Communications					
US Long Distance					
Greyhound					
Harper Group, (The)					
Gold Coast Beverage	· X	X			
Transportation Union of Chicago		X			
All State Insurance	X				
Guideposts Associates Inc		X			
M/A/R/C	X				
Transportation Union of Chicago		X			
Ford New Holland Inc.					
Capital Bank					
First Interstate Bank					
First National Bank, Inc					
Sears Technology Svcs (STS)					
BICC Cables Corp					
Canadian Airlines					
Alaska Airlines					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	US Department of Interior - MMS	AMS	54.0		91	11-11-11-
Disc Mfg	Apple Computer	Andersen Consulting	3.5	1	93	
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina
Disc Mfg	Timken (Ball Berrings)	Andersen Consulting	125.0		91	
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil
Finance	AISG	Andersen Consulting	1.5	3	90	
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91	
Finance	SCOR	Andersen Consulting	1.0	3	91	
Foreign	BP Exploration - UK	Andersen Consulting	100.0		91	UK
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0		90	UK
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0	4	91	Cumada
Health Care	Voluntary Hospital of America	Andersen Consulting	50.0	10	90	
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5		89	Diali
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90	
Proc Mfg	FMI	Andersen Consulting	25.0	5	89	
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89	
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89	
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil
Proc Mfg	Revion	Andersen Consulting	9.5	3	92	- Ditte
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92	
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90	Cariada
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada
Retail	Filene's Basement	Andersen Consulting	10.0	5	94	Curiada
Service	Sky Chefs	Andersen Consulting	9.9	3	94	
State/Local	State of Texas	Andersen Consulting	0.0		93	
Transportation	PRA Solutions	Andersen Consulting	125.0	5	93	
Transportation	Yellow Freight	Andersen Consulting	1.5	3	93	
Jtilities	BC Gas	Andersen Consulting	7.5	5	92	
Jtilities	Florida Power	Andersen Consulting	35.0	5	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
US Department of Interior - MMS					
Apple Computer	X	X	X		
CISA		X			
Marsulex		Х			
Siderca		Х			
Timken (Ball Berrings)					
Villares	X	Х			
AISG	X		X		
Continental Bank Corp.					
SCOR		X			
BP Exploration - UK					
H.J. Heinz Co - UK					
Canada Post	X	X	Х		
Centenary Hospital		Х			
John L. Doyne Hospital					X
Voluntary Hospital of America					X
CSB Insurance	X	Х			
Ashland Chemical					
Dial corp - consumer Products Division		X	X		
FMI		X			
Maxus	X	X	X		
Maxus Energy Corp.					
O Globo	X	Х			
Revion		X	X		
Schuller Intl (FKA manville Sales)	X	X			
Stanchem	X	X	Х		
Sun Regining & Marketing Co.	X		X	THE PART OF THE PA	
Sunoco	X	X			
Filene's Basement		X			
Sky Chefs	X	X	X		
State of Texas					
PRA Solutions					X
Yellow Freight		X			
BC Gas					
Florida Power		X			X

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	DOT/FAA	AT&T	80.0	LENGTH	89 89	NON U.S
Federal	DOT/FAA	AT&T	850.0	~~~~~	91	
Insurance	Metropolitan Life Insurance	AT&T	115.0	4	93	
Finance	Chase Manhattan Bank	AT&T (AMS)			94	
Retail	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93	
Foreign	Worldspand Travel Information Services	AT&T Istel	50.0		93	
Disc Mfg	General Dynamics	ATI	1.5		89	
Transportation	Delta Airlines	ATT-GIS	2800.0	10	94	
Finance	Greater Bethlehem Savings & Loan	Bisys	2.0		92	
Disc Mfg	Gillette Co.	British Telecom	16.0		92	
Retail	Pitman-Moore	British Telecom			92	
Telecom	JP Morgan & Co.	British Telecom	20.0	5	92	
Services	Dialog Information Services	BT North America	17.5		93	
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5		92	
Federal	US Department of State	CAC	48.0	5	92	
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	93	
Federal	Department of Transportation	CBIS	41.0	5	93	
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular Communication	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5			
Federal	Walson Air Force Hospital	CIS Technologies			92	
Services	Advertising Checking Bureau Inc.	Compusource			93	
Proc Mfg	Freeport McMoran	Computerland		5	92	
Disc Mfg	AMFUEL	csc	NA	5	94	
Disc Mfg	British Aerospace	csc	1500.0	10	93	U.K.
Disc Mfg	Ford of Europe	csc	NA NA	5	94	U.K.
Disc Mfg	General Dynamics	csc	3000.0	10	91	
Disc Mfg	Hughes Aircraft	csc	1500.0	8	95	
Disc Mfg	Sun Micro Systems	csc	27.0	3	93	
Discrete Mfg	Polaroid	csc	10.0	5	95	
Federal	Department of Labor	csc	50.0	4	93	
Federal	Environmental Protection Agency	csc	302.0	5	92	
Federal	FEMA - WYO	csc	48.6	4.3	94	
Federal	General Services Administration (GSA)	csc	157.0	4	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
DOT/FAA					
DOT/FAA					
Metropolitan Life Insurance					
Chase Manhattan Bank					
Southland Corp					
Worldspand Travel Information Services					
General Dynamics					
Delta Airlines	X	X	X	X	
Greater Bethlehem Savings & Loan					
Gillette Co.					
Pitman-Moore					
JP Morgan & Co.					
Dialog Information Services					
NJ, State of - Dept of Treasury					
US Department of State					
Total Petroleum					
Department of Transportation	1				
Ameritech		X			
Centennial Cellular Corporation		Х			
McCaw Cellular Communication		Х			
Unitel Communications of Toronto		Х			
Walson Air Force Hospital					
Advertising Checking Bureau Inc.					
Freeport McMoran					
AMFUEL	X	X	X	X	
British Aerospace	X	Х	X		
Ford of Europe	X	Х			
General Dynamics					
Hughes Aircraft	X	Х	X	X	
Sun Micro Systems	X	X			
Polaroid	x				
Department of Labor					
Environmental Protection Agency					
FEMA - WYO	X				X
General Services Administration (GSA)		X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Nasa langley	CSC	200.0	8	93	HON U.U
Federal	NASA, Ames Research Center	csc	220.0		89	
Federal	National Weather Services	CSC	30.5	5	95	
Federal	US Department of Education	csc	12.0	5	92	
Federal	US Environmental Protection Agency	CSC	30.0		91	
Federal	US Navy Command & Control Ocean Surv.	csc	13.0	5	94	
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94	
Federal	US Small Business Administration	csc	45.0	7	90	
Finance	Mutual Life Insurance Company (The) of New York (MONY)	csc		7	94	
Foreign	Australian Mutual Provident Society, Sydney, Australia	csc	1500.0	10	92	Australia
Foreign	British Home Stores	csc			92	UK
Foreign	ICI Agrochemicals	csc	10.0	3	92	
Foreign	Inland Revenue	csc		3	95	
Health Care	American Medical Response	csc	55.0	7	94	
Insurance	Australian Mutual Provident Society, Sydney, Australia	csc	NA NA	10	93	Australia
Medical	United Healthcare Corporation	csc				
Proc Mfg	ICI PAINTS	csc	50.0	5	95	
Proc Mfg	WCI Steel	csc	64.0	10	92	
Process Mfg	Scott Paper Company of Philadelphia	CSC	30.0	1+	94	
Retail	BhS	CSC	200.0	11	93	U.K.
Retail Dist	British Home Stores	CSC	100.0	4	95	UK
Service	RAET	CSC	90.0	5	93	Holland
Services	Autoglass	CSC	50.0	10	95	
State/Local	NY - State of - Medicaid	CSC	149.0	7	91	
Telecom	Grupo lusacell	csc	50.0	5	94	
Telecom	Southern New England Telecommunications	csc	200.0	7	95	
Utilities	San Diego Gas & Electric	CSC		10	94	
Utilities	United Illuminating Company	CSC	26.7	10	93	
Wholesale	Watlee Burpee & Co	CSC	1.8	5	92	
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Nasa langley					
NASA, Ames Research Center					
National Weather Services	×				
US Department of Education					
US Environmental Protection Agency					
US Navy Command & Control Ocean Surv.	x	х	х		
US Navy Command & Control Ocean Surv.	x	x	×		
US Small Business Administration					
Mutual Life Insurance Company (The) of New York (MONY)	Х	×	×	х	
Australian Mutual Provident Society, Sydney, Australia					
British Home Stores					
ICI Agrochemicals					
Inland Revenue				X	
American Medical Response	X	Х	X		
Australian Mutual Provident Society, Sydney,					
Australia	X		X		
United Healthcare Corporation					X
ICI PAINTS	X	X	X	X	
WCI Steel					
Scott Paper Company of Philadelphia	X	X			
BhS	X	Х	X	X	
British Home Stores		X			
RAET	X		X		
Autoglass	X	X	X	Х	
NY - State of - Medicaid					
Grupo lusacell					X
Southern New England Telecommunications	x				
San Diego Gas & Electric	X				
United Illuminating Company	X				
Wattee Burpee & Co					
US ARMY		X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92	11011 0.0
Medical	Major Health Care	CSC Partners	20.0	-	90	
Medical	EPIC Healthcare Group	Data General	10.0	5	91	
Disc Mfg	GE Aircraft Engines	Digital	NA NA	NA	94	
Disc Mfg	Microsoft	Digital		5	94	
Disc Mfg	Packard Hughes Interconnect	Digital	1.8	3	93	
Foreign	Optus Communications, Australia	Digital '	1000.0	10	92	
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93	
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92	
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92	
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0		92	
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore			92	
Disc Mfg	Amdahl	EDS		10	94	
Disc Mfg	Anchor Glass	EDS	30.0		92	
Disc Mfg	Bechtel	EDS			95	
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93	
Disc Mfg	Campbell Taggart	EDS	NA	1	94	
Disc Mfg	Cummins Engine	EDS	90.0	10	90	
Disc Mfg	Frigidaire	EDS		10	93	
Disc Mfg	General Motors	EDS		5	91	
Disc Mfg	Hughes Space & Communications	EDS	NA NA	5	94	
Disc Mfg	Memorex Telex Corp.	EDS	12.0		92	
Disc Mfg	Meredith Corporation	EDS	25.0	8	91	
Disc Mfg	Northrop Corp	EDS	20.0		92	
Disc Mfg	Pyramid Technology	EDS	NA NA	10	94	***************************************
Disc Mfg	Tandem Computers	EDS	NA NA	5	94	
Disc Mfg	Vereinigte Schmiedewerke	EDS	NA	10	94	Germany
Disc Mfg	Xerox	EDS	3200.0	10	94	
Federal	DOT/FAA	EDS	500.0		92	
Federal	US Defense Communications Agency	EDS	55.0		91	
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90	
Finance	American Express	EDS	350.0	10	94	
Finance	Banc One - Texas	EDS	50.0		92	
Finance	California Medicaid Program	EDS	399.0	4	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Resolution Trust Corp					
Major Health Care					
EPIC Healthcare Group					
GE Aircraft Engines	X			X	
Microsoft			X	X	
Packard Hughes Interconnect					
Optus Communications, Australia					
Transportationalta Utilities (Alberta, Canada)					
AMC Entertainment Inc. Kn City, MO					
Earle M Jorgensen Co					
Imperial Oil, LTD					
Compagnie Generale Maritime SA (CGM)					
Amdahl					
Anchor Glass					
Bechtel			X	X	
Bethlehem Steel					
Campbell Taggart	X	X			
Cummins Engine					
Frigidaire					
General Motors					
Hughes Space & Communications				X	
Memorex Telex Corp.					
Meredith Corporation					
Northrop Corp					
Pyramid Technology					X
Tandem Computers				X	
Vereinigte Schmiedewerke	X				
Xerox	X	Maint.	X	X	
DOT/FAA					
US Defense Communications Agency					
US Department of Commerce - NOAA					
American Express	X	X			
Banc One - Texas					
California Medicaid Program					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	CC-Banque - Belgium	EDS			92	Belgium
Finance	Denver Credit Union	EDS	6.0	5	91	
Finance	District Government Employees Credit Union	EDS	4.5		91	
Finance	Federal Home Loan Bank of Seattle	EDS	8.0	5	90	
Finance	First City Bancorp - Houston, TX	EDS	600.0	10	90	
Finance	First Fidelity Bancorp, NJ	EDS ·	450.0	10	92	
Finance	Household Credit Services/GM	EDS	500.0		92	
Finance	Los Angeles County Teachers Credit Union	EDS	4.0		90	
Finance	Motorola Credit Union-West	EDS	15.0		91	
Finance	Nevada Credit Union	EDS	2.0		93	
Finance	Orange County Federal Credit Union	EDS	22.5		91	
Finance	Republic National Bank of New York	EDS	22.0		93	
Finance	River Forest Bancorp.	EDS .	13.0	5	91	
Finance	Signet Bank Corp	EDS	300.0	10	91	
Finance	Texas Credit Union	EDS	12.0	8	91	
Finance	United New Mexico Financial Corp	EDS	5.0		92	
Finance	US Central Credit Union - KS	EDS	5.0		92	
Finance	Washington State Employees Federal Credit Union	EDS	8.0		91	-
Finance	Westwood Equities Corp - LA, CA - Terminated	EDS	40.0		90	
Finance	Bank El Paso	EDS	15.0		91	
Foreign	Atlas Copco Airpower NV - Belgium	EDS			92	Belgium
Foreign	Bertin and CIE - Europe	EDS			92	
Foreign	British Nuclear Fuels Ltd	EDS			92	UK
Foreign	British Petroleum Exploration (BPX)	EDS			93	UK
Foreign	Chausson (Renault/Peugeot)	EDS	10.0		91	
Foreign	Compagnie Generale Maritime SA (CGM)	EDS			93	
Foreign	Credit Lyonnais	EDS		5	91	
Foreign	Distribuidora Benedetti - Venezuela	EDS			92	Venezuella
Foreign	Grupo Mazon - Mexico	EDS			92	
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93	
Foreign	Kloeckner-Humboldt-Deutz	EDS			91	
Foreign	Lagoven (Petroleos de Venezuela)	EDS		5	91	The second second second second

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
CC-Banque - Belgium					
Denver Credit Union					
District Government Employees Credit Union					
Federal Home Loan Bank of Seattle					
First City Bancorp - Houston, TX					
First Fidelity Bancorp, NJ					
Household Credit Services/GM					
Los Angeles County Teachers Credit Union					
Motorola Credit Union-West					
Nevada Credit Union					***
Orange County Federal Credit Union					
Republic National Bank of New York					
River Forest Bancorp.					
Signet Bank Corp					
Texas Credit Union					
United New Mexico Financial Corp					
US Central Credit Union - KS					
Washington State Employees Federal Credit Union					
Westwood Equities Corp - LA, CA - Terminated					
Bank El Paso					
Atlas Copco Airpower NV - Belgium					
Bertin and CIE - Europe					
British Nuclear Fuels Ltd					
British Petroleum Exploration (BPX)					
Chausson (Renault/Peugeot)					
Compagnie Generale Maritime SA (CGM)					1
Credit Lyonnais					
Distribuidora Benedetti - Venezuela					
Grupo Mazon - Mexico					
Grupo Santander (Madrid, Spain)					
Kloeckner-Humboldt-Deutz					
Lagoven (Petroleos de Venezuela)					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	Midland Bank PLC - UK	EDS	TALUE (4 III)	7	91	UK
Foreign	National Rubber Co	EDS			93	
Foreign	Pilkington PLC	EDS			92	
Foreign	Polska Telefonia Komorkona	EDS			92	
Foreign	SAAB - Stockholm	EDS	360.0	10	90	
Foreign	Sasse Seguros - Brazil	EDS			92	
Foreign	Shell Brasil S.A.	EDS	50.0	4	90	
Foreign	Time Life U.K.	EDS	NA NA	NA	93	U.K.
Foreign	Toronto Metro	EDS		5	91	
Foreign	United Kingdom Dept of Social Security	EDS		5	91	
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90	
Govt	South Austrailia Government	EDS	600.0	9	94	Australia
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.
Health Care	Blue Cross & Blue Shield of MD	EDS	NA NA	NA	93	
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93	
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Blueshield of CA	EDS	120.0	10	91	
Insurance	Freemont General Corp.	EDS	10.0	10	92	
Insurance	Fremont Pacific Insurance Group	EDS		10	92	
Insurance	Indiana - State of - Medicaid	EDS	20.0	4	91	
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Insurance	Security Mutual Life of NY	EDS	30.0	12	90	
Medical	Diversified Pharmaceutical Services, Inc.	EDS		7	94	
Medical	Georgia - State of - Medicaid	EDS	77.9	5	91	
Medical	Health Management Alternatives	EDS	8.0		92	
Proc Mfg	Enron Corp.	EDS	750.0	4	90	
Proc Mfg	Fresenius	EDS	NA	2.75	94	Germany
Proc Mfg	Hunt Energy Corp	EDS	28.0	5	90	
Proc Mfg	Moore Corp Ltd	EDS	700.0	10	94	Canada
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91	
Proc Mfg	Permian Corp/Permian Partners	EDS	20.0	10	90	
Proc Mfg	Placid Oil Co.	EDS	20.0	5	90	
Proc Mfg	PPG	EDS	34.0	10	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Midland Bank PLC - UK					
National Rubber Co					
Pilkington PLC					
Polska Telefonia Komorkona					
SAAB - Stockholm					
Sasse Seguros - Brazil					
Shell Brasil S.A.					
Time Life U.K.					X
Toronto Metro		,			
United Kingdom Dept of Social Security					
Whitehall Insurance Holding Ltd					
South Austrailia Government	X		X	X	
UK Inland Revenue	X	X			
Blue Cross & Blue Shield of MD	X		X		
Blue Cross & Blue Shield of MD					
Blue Cross/Blue Shield - Massachusetts					
Blue Cross/Blue Shield of Arkansas					
Blueshield of CA					
Freemont General Corp.					
Fremont Pacific Insurance Group					
Indiana - State of - Medicaid					
Jackson National Life Insurance Co.					
Mississippi Medicaid					
Security Mutual Life of NY					
Diversified Pharmaceutical Services, Inc.	×		x		
Georgia - State of - Medicaid					
Health Management Alternatives					
Enron Corp.					
Fresenius	X				
Hunt Energy Corp					
Moore Corp Ltd	X	X	X	X	
North American Phillips (Signetics)					
Permian Corp/Permian Partners					
Placid Oil Co.					
PPG					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Proc Mfg	Presidents Baking	EDS	11.202 (\$111)	5	93	
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0		92	
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	35.0	10	90	
Retail	Bruno's	EDS	20.0	10	92	*****
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden
Retail	London Fog	EDS	NA.	NA	94	
Retail	Montgomery Ward & Co.	EDS	100.0		92	
Retail	Pearle Vision	EDS	20.0		91	
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91	
Retail	Smith's Food & Drug Center	EDS	160.0	10	92	***
Retail	Southland Corp	EDS	NA	10	93	
Services	Amusement & Music Operator Assoc	EDS		10	94	
Services	ASK Computer Systems	EDS	53.0	10	90	
Services	Capitol Records-EMI Music	EDS	35.0	3	91	
Services	Emergency Networks Corp	EDS	10.0		92	
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91	
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91	
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90	
Services	Marine Spill Response Corp.	EDS	5.0	5	91	
Services	National Car Rental	EDS	500.0	10	91	
Services	NielsenMarketing Research	EDS	400.0	10	93	
Services	Postal Buddy Corp	EDS	50.0	9	91	
Services	United Inns inc (Days Inn)	EDS	10.0	10	92	
Services	Video Lottery Technology	EDS		10	94	
State/Local	Florida, State of	EDS	8.0		93	
State/Local	Michigan Department of Natural Resources	EDS	NA	5	94	
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91	
State/Local	New York City Department of Transportation	EDS			93	
State/Local	Texas - State of	EDS	20.0		90	
State/Local	Texas Comptroller's Office	EDS	15.0	6	91	
State/Local	WI, State of	EDS	40.0		92	
Telecom	Advanced Telecommunications Corp.	EDS		7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Presidents Baking					
United States Borax and Chemical Corp					
Westmoreland Coal Co - Valley Forge, PA					
Bruno's					
Kooperative Forbundet (KF Group)	X	X	X	X	X
London Fog	X	X	X		X
Montgomery Ward & Co.					
Pearle Vision					
RJR-MacDonald Inc.					
Smith's Food & Drug Center					
Southland Corp			X	X	
Amusement & Music Operator Assoc					
ASK Computer Systems					
Capitol Records-EMI Music					
Emergency Networks Corp					
HFS Brands (Hotel Chain)					
Hospitality Franchise Systems Inc					
Loews Anatole Hotel, Dallas, TX					
Marine Spill Response Corp.					
National Car Rental					
NielsenMarketing Research	X				X
Postal Buddy Corp					
United Inns inc (Days Inn)					
Video Lottery Technology					
Florida, State of					
Michigan Department of Natural Resources					х
Michigan, Dept of Social Services Medical Services Administration					
New York City Department of Transportation					
Texas - State of					
Texas Comptroller's Office					
WI, State of					
Advanced Telecommunications Corp.					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Telecom	LDDS Communications	EDS	77,202 (4.11)	22.110.111	92	11011010
Telecom	Lenfest Group PA	EDS	5.0		92	
Telecom	Neodata sercies	EDS	5.0	10	91	
Telecom	Singapore Cablevision PTE, LTD	EDS			92	
Telecom	Western Union Corp	EDS	250.0	10	90	
Transportation	Bulk Materials Inc (BMI)	EDS			93	
Transportation	Continental Airlines Holding	EDS	2100.0	10	91	
Transportation	USTravel	EDS	800.0	10	94	
Utilities	Wahington Water Power	EDS	-50.0	10	92	
Wholesale	Del Monte Foods	EDS	150.0	10	92	
	CSC Corp	EDS		5	94	
	Harris Tecter	EDS		10	94	
Foreign	Lever Nederland BV	EDS		3	91	
Services	Hitachi Data systems North America	EDS	20.0	***************************************	90	
Services	World Cup USA	EDS	6,0		94	
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90	
Finance	Chase Manhatten Bank	FIServ	40.0	12	95	
Finance	Community Federal Savings & Loan	FIServ	12.0		91	
Finance	Credit Unions (Forenbord Federal, West Penn Power Affiliated &)	FIServ	30.0		92	
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0		91	
Other	Dobbs Houses Inc	FIServ	10.0	6	92	
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94	
Finance	Eastman Kodak Credit Corp	General Electric			92	
Disc Mfg	Earle M. Jorgensen	Genis	12.0	5	94	
Disc Mfg	AM General Division of LTV Corp	Genix	30.0	3	93	
Disc Mfg	Armco Advanced Materials Co	Genix	5.0	5	93	
Disc Mfg	Bailey Controls - Cleveland	Genix	4.0		90	***************************************
Disc Mfg	Comshare	Genix	NA	3	94	
Disc Mfg	Duracell Inc, Bethel, CT	Genix	11.0	5	90	
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94	
Disc Mfg	Libbey=Owens Ford	Genix		3	93	
Disc Mfg	New York Daily News	Genix	6.2	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
LDDS Communications					
Lenfest Group PA					
Neodata sercies					
Singapore Cablevision PTE, LTD					
Western Union Corp					
Bulk Materials Inc (BMI)					
Continental Airlines Holding					
USTravel	Transportationitional	X	X	X	X
Wahington Water Power					
Del Monte Foods					
CSC Corp					
Harris Tecter					
Lever Nederland BV					
Hitachi Data systems North America					
World Cup USA					
CAMI Automotive Inc - Toronto Canada					
Cyprus Minerals					
Chase Manhatten Bank					
Community Federal Savings & Loan					
Credit Unions (Forenbord Federal, West Penn Power Affiliated &)					
Federal Home Loan Bank - Milwaukee, WI					
Dobbs Houses Inc					
NY State Dept of Taxation	X	Х			
Eastman Kodak Credit Corp					
Earle M. Jorgensen					
AM General Division of LTV Corp					
Armco Advanced Materials Co					
Bailey Controls - Cleveland					
Comshare	. X		X	X	
Duracell Inc, Bethel, CT					
Jervis B Webb Company		X			
Libbey=Owens Ford					
New York Daily News					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Remington Arms	Genix	5.0	5	95	/
Disc Mfg	Tran Company, (The)	Genix	14.0	3	93	
Disc Mfg	United Technologies Automotive	Genix	14.5	5	93	
Disc Mfg	UTA	Genix	14.5	5	93	
Education	Community College of Philadelphia	Genix	4.0	6	93	
Insurance	Royal Insurance of Charlotte	Genix	NA NA	NA	94	
Other	Scripps Howard	Genix	15.0		92	
Proc Mfg	American Tobacco	Genix	5.5	5	90	
Proc Mfg	Bordon	Genix	12.0	5.5	93	
Proc Mfg	Copperweld Corp	Genix	8.0	5	93	
Proc Mfg	Heinz USA	Genix	10.0	7	89	
Proc Mfg	Michcon	Genix	30.0		92	
Proc Mfg	Whelling - Pittsburgh Steel Corp	Genix	70.0		91	
Retail	Gantos	Genix	11.0		92	
Services	Computer Technology Management	Genix	25.0	5	91	
Services	Master Data Center, Inc	Genix	0.8	3	92	
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0		94	
Medical	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95	
Telecom	Northern Telecom	Hewlett-Packard	12.0		89	
Foreign	IBM Canada	Hoskyns Group			92	
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	UK
Foreign	Granada Group PLC	Hoskyns Group PLC	50.0	5	92	
Disc Mfg	LSI Logic	I-NET	NA NA	5	94	
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93	
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91	
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90	
Finance	California, State of - Social Services	IBM (ISSC)	80.0		92	
Finance	Capital Bank	IBM (ISSC)		5	91	
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0		91	
Finance	Comdata	IBM (ISSC)	120.0	10	91	
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91	
Finance	Continental Bank Corp.	IBM (ISSC)	700.0	10	91	
Finance	First American National	IBM (ISSC)		10	91	
Finance	First Boston	IBM (ISSC)	900.0	7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Remington Arms	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
	X				
Tran Company, (The) United Technologies Automotive	X				
UTA					
Community College of Philadelphia	X				
Royal Insurance of Charlotte	X		X		X
Scripps Howard					
American Tobacco					
Bordon	X				
Copperweld Corp					
Heinz USA					
Michcon					
Whelling - Pittsburgh Steel Corp					
Gantos					
Computer Technology Management					
Master Data Center, Inc					
GE Industrial and Power Systems (GE Power					
Systems)	x			X	
Fox Meyer Health Corporation					
Northern Telecom					
IBM Canada					
Bank of England					
Granada Group PLC					
LSI Logic	X		Х		
McDonnell Douglas					
United Technologies					
Bank South Corp.					
California, State of - Social Services					
Capital Bank					
Chase Manhattan Bank of CT					
Comdata					
Commerce Bancshares-Inc					
Continental Bank Corp.					
First American National					
First Boston					

INDUSTRY	CUSTOMER	VENDOR	VALUE (SM)	LENGTH	YEAR	NON U.S
Finance	First Tennesse Bank	IBM (ISSC)	150.0	10	90	11011010
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89	
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90	
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91	
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92	
Health Care	El Camino Hospital	IBM (ISSC)	NA	NA	93	
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92	
Insurance	Equifax	IBM (ISSC)	650.0	10	93	
Medical	Health Dimensions Inc	IBM (ISSC)	20.0	5	92	
Medical	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0		93	
Proc Mfg	Armco Steel Corp	IBM (ISSC)	18.0	10	93	
Proc Mfg	Freeport McMoran	IBM (ISSC)	18.0	5	92	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94	
Retail	Cullum Companies Inc	IBM (ISSC)	60.0		91	
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92	
Retail	Hook Superx	IBM (ISSC)	70.0		93	
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93	
Retail	Miresel, Inc.	IBM (ISSC)		5	94	
Retail	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94	
Retail	Supermarkets General Corp	IBM (ISSC)	75.0		91	
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93	
Retail	United Retail Group	IBM (ISSC)	25.0		92	
Retail	Zale Corp	IBM (ISSC)	200.0	10	92	
Services	Hertz Corp	IBM (ISSC)	80.0		93	
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0		91	
Transportation	Amtrak	IBM (ISSC)	500.0	10	94	
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0		91	
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93	
Transportation	Worldspan	IBM (ISSC)	50.0		92	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Utilities	Texas Utilities	IBM (ISSC)	NA	5	94	
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0		91	
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSCO		6	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
First Tennesse Bank	0.2.0,1170,112		10.000		3.2
Hibernia National Bank					
Riggs National Bank Corp.					
Southeast Banking Corp - Miami					
Equifax Europe					
El Camino Hospital	X			X	
Blue Cross & Blue Shield of NJ					
Equifax	X		Х		
Health Dimensions Inc					
Kaiser Permanente (Oakland, CA)					
Armco Steel Corp					
Freeport McMoran					
Allied Signal Aerospace	X		Х		Ť
American's Favorite Chicken Co	X	X	X		
Cullum Companies Inc					
Harvest Foods					
Hook Superx				7	
Jack EckerdCorp.					
Miresel, Inc.	X				
Owen & Minor Inc.	X			X	
Supermarkets General Corp					
Thrifty Drug	X	X	X		
United Retail Group					
Zale Corp					
Hertz Corp					
New York City Transportationit Authority					
Amtrak	X		X	Х	
Matson Navigation Co.					
Southern Pacific RR	X	X	Х	X	
Worldspan					
Peco Energy	X	X	Х	X	
Texas Utilities					X
Yankee Gas Services Co					
Bethship (Subsidiary of Bethlehem Steel)	X	X		X	

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Chase Manhattan Bank - Brazilian Data					
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0		93	
Foreign	Consumers Glass (of Consumer Packaging Inc)	ISM Information Manager	34.0	10	92	
Foreign	AGT	ISM Information Systems	200.0	5	93	
Foreign	Shell Canada	ISM Information Systems			93	
Retail	Addis & Dey - Syracuse, NY	Litton	15.0		90	
Retail	Brooks Brothers - NY	Litton	12.0		90	
Services	Quotron	Litton	10.0	5	91	
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91	
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0		91	
State/Local	Washigton, City of - Parking Ticket Processing	Lockheed-IMS	30.0	11	92	
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0		92	
Finance	IBJ Schroder Bagnk & Trust Co	M&I Data Services	2.0	10	92	
Federal	US Department of Housing & Urban Dev	Martin Marietta	525.0	10	91	
Retail	BKDA (Burger King)	Martin Marietta	15.0		93	
State/Local	Utah, State of, Department of Employment Security	Martin Marietta	6.8	5	92	
Wholesale	J P Food Service	Martin Marietta	15.0		93	
Wholesale	Monarch Foods	Martin Marietta	20.0	5	91	
Finance	J.P. Morgan	MCI	80.0	5	93	
Finance	Merrill Lynch & Co.	MCI	150.0	5	90	
State/Local	Minnesota, State of	MCI	150.0	8	92	
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93	
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0		92	
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0		92	
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90	
Finance	First Eastern Bank	Mellon Bank Corp	5.0		92	
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0		92	
	DXI Inc	Mellon Bank Corp.	10.0		92	
Finance	Bank of Baltimore	Mellon Info Services	5.0	5	92	
Retail	Southland Corp	Micro Solutions	1.7	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Chase Manhattan Bank - Brazilian Data	<u> </u>	5, 2, 0, 1, 0, 1, 0	III III III III III III III III III II	SERVICES	<u> </u>
Alberta Energy Company Ltd					
Consumers Glass (of Consumer Packaging					
Inc)					
AGT					
Shell Canada					
Addis & Dey - Syracuse, NY					
Brooks Brothers - NY					
Quotron					
New York, City of - Parking Violations Bureau					
Veterans Affairs					
Washigton, City of - Parking Ticket					
Processing					
D&N Bank (S/O D&N Financial Corp)					
IBJ Schroder Baqnk & Trust Co					
US Department of Housing & Urban Dev					
BKDA (Burger King)					
Utah, State of, Department of Employment					
Security					
J P Food Service					
Monarch Foods					
J.P. Morgan					
Merrill Lynch & Co.					
Minnesota, State of					
NASDAQ Stock Market					
National Steel Company					
Bank of Oklahoma					
Dollar Dry Dock Bank - White Plains, NY					
First Eastern Bank					
BP Oil Co.					
DXI Inc					
Bank of Baltimore		700.000			
Southland Corp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	BP Canada Inc (Talisman Energy as of 1/1/93)	Minerva Technology Inc	7.0	5	93	Canada
State/Local	TN, State of	Motorola Comm Sys Div	55.0	3	90	Canada
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2		90	
Finance	Broad National Bank	Newtrend	1.2	7	93	
Finance	Financial Information Trust	Newtrend	40.0		92	
Foreign	Daikvaku Life Insurance	Nomura Research Institute	40.0	5	92	
Foreign	Canadian Post Office - Toronto	PC Service Partners	8.0	5	90	
Disc Mfa	Volkswagen of America		100.0	10	90	
	East Midlands Electricity	Perot Systems	650.0	12	91	
Foreign		Perot Systems				
Foreign	Europear	Perot Systems	450.0	10	92	
Finance	First American Bankshares	Perot systems Corp	400.0	10	92	
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92	
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91	
Medical	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90	
Insurance	Farmers Insurance Group	Policy Management Systems	6.0		93	
Disc Mfg	Loffland Brothers	Power Computing	2.0		90	
Medical	EPIC Healthcare Group	Power Computing	12.0	5	93	
Proc Mfg	Apache Corp	Power Computing	7.2	5	91	
Proc Mfg	Cincinnati Milacron	Power Computing	12.0		92	
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5		91	
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92	
Services	Third Party Claims Management/Millennium Healthcare Inc.	Power Computing	2.5	3	93	
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15.0		90	
Disc Mfg	Black & Decker	PRC	20.0	5	91	
Federal	FBI	PRC	75.0	8	94	
Foreign	British Petroleum Co.	SAIC		***************************************	93	UK
Education	Fairfield University	SCT	17.0	7	93	
Education	Florida Institute of Tech	SCT	8.0	7	92	
Education	George Washington Univ	SCT	42.0	5	91	
Education	Norwich University - VT	SCT	8.0	5	92	
Education	Unidentified University	SCT	13.0	5	92	
Education	University of the Pacific, CA	SCT	14.6	7	91	
State/Local	Peoria County, IL	SCT	16.0	7	92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
BP Canada Inc (Talisman Energy as of 1/1/93)					
TN, State of					
3 New Jersey Savings Banks					
Broad National Bank					
Financial Information Trust					
Daikyaku Life Insurance					
Canadian Post Office - Toronto					
Volkswagen of America					
East Midlands Electricity					
Europear			***		
First American Bankshares	1.000				
NCNB Cor - Dallas					
Robert Plan Corp.					
American Medical Intl Inc.					
Farmers Insurance Group					
Loffland Brothers					
EPIC Healthcare Group					
Apache Corp		***************************************			
Cincinnati Milacron					
Ocean Drilling & Exploration Co					
ORYX Energy Company					
Third Party Claims Management/Millennium Healthcare Inc.					
American Ultramar Ltd - Terrytown, NJ					
Black & Decker					
FBI		Х			
British Petroleum Co.					
Fairfield University					
Florida Institute of Tech					
George Washington Univ					
Norwich University - VT					
Unidentified University					
University of the Pacific, CA					- William Control of the Control of
Peona County, IL					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
State/Local	Tooele County, UT	SCT	5.0	10	91	71011010
State/Local	TX, Dallas, County of	SCT	35.0	7	91	
Foreign	British Petroleum Co.	Sema Group			93	UK
Disc Mfg	Pneumo Abex Corp.	SHL Systemhouse	3.5		91	
Education	National Education Corp.	SHL Systemhouse	6.0	3	92	
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90	
Federal	US Postal Service	SHL Systemhouse	270.0	5	91	
Foreigh	The Student Loan Company	SHL Systemhouse		3	95	
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92	
Foreign	Central Guaranty Trust company (Halifax, Nova Scotia)	SHL Systemhouse			92	
Foreign	Mexican Finance Ministry	SHL Systemhouse	500.0	10	92	
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92	
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0		92	Canada
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92	
Foreign	Transportation Canada	SHL Systemhouse		10	93	
Foreign	Ultramar Corporation	SHL Systemhouse	75.0	5	93	
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Medical	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0	7	92	
Medical	McGaw, Inc.	SHL Systemhouse	4.0	3	92	
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92	
Retail	Safeway	SHL Systemhouse	12.0		92	
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92	
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5		92	
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0		92	
State/Local	MD, Sate of, Dept of H.R.	SHL Systemhouse	20.7		90	
Telecom	Motorola - Chicago	SHL Systemhouse	6.0		92	
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA NA	5	94	Canada
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada
Transportation	Greyhound of Canada	SHL Systemhouse	27.0	5	94	Canada
Disc Mfg	AdobeAir	SMS	NA	5	94	
Disc Mfg	Rohr Inc.	SMS	12.0		95	
Disc Mfg	Varian Associates, Inc.	SMS			95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS
Tooele County, UT	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
TX, Dallas, County of					
British Petroleum Co.					•
Pneumo Abex Corp.					ļ
National Education Corp.					
US Department of Treasury					
US Postal Service					
The Student Loan Company					
AMOCO Petroleum Co, Calgary, Alberta					
Central Guaranty Trust company (Halifax,					
Nova Scotia)					
Mexican Finance Ministry					
Nova Scotia Government					
Petro-Canada, LTD					
Pro. Nova Scotia/MTT					
Transportation Canada					
Ultramar Corporation					
Vons Companies, The	X			Х	
IBAX Healthcare Sol - NY					
McGaw, Inc.					
Fluor Daniel					
Safeway					
Browning-Ferris Industries					
California Unemployment Insurance Appls Brd					
California, LA, County Superior Court					
MD, Sate of, Dept of H.R.					
Motorola - Chicago					
CIBC/Wood Gundy					X
Alberta Municipal Affairs Dept	X	X			
Canada Post	X	X	X	X	
Greyhound of Canada	X	X	X	X	
AdobeAir	X	X			
Rohr Inc.					
Varian Associates, Inc.					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	Canadian Dept of Energy, Mines & Resources	STM Systems Corp	2.0		91	7,27,212
Foreign	Regional Municipality of Peel	STM Systems Corp	1.7		90	
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90	
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90	
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90	
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90	
Federal	Department of Labor	Sungaurd Computer	12.0	5	92	
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92	
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK
Finance	Anchor Savings Bank Fsb	Systematics	8.0	6	92	
Finance	Bank of A. Levy	Systematics	5.0	5	90	
Finance	Chittenden Bank	Systematics	1.0	5	91	
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91	
Finance	First Los Angeles Bank	Systematics	7.0	5	90	
Finance	Guaranty Fed Savings bank	Systematics	4.0	5 .	92	
Finance	Integra Bank	Systematics	8.0	5	91	
Finance	Liberty National Bancorp	Systematics	20.0	3	92	
Finance	Nationsbanc	Systematics	8.0	5	92	
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0		90	
Finance	Republic Bank	Systematics	16.0		91	
Finance	Republic National Bank of New York	Systematics			93	
Finance	San Francisco Federal S&L	Systematics	4.0		90	
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92	
Finance	Terre Haute First National Bank	Systematics	3.0		92	
Finance	Western Farm Credit Bank	Systematics	NA NA	5	94	
Medical	Beverly Enterprises	Systematics	50.0	7	92	
State/Local	California Federal Bank	Systematics	5.0		92	
Telecom	GTE Corp	Systematics		10	93	
Federal	Ministry of Finance	Systematics/Gervassi	500.0	10	92	
Insurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92	and the state of t
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93	
Finance	Nationsbank Forp	Total System Services			92	

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
Canadian Dept of Energy, Mines &					
Resources					
Regional Municipality of Peel					
Supply & Services Canada					
Supply & Services Canada					
Transportation Canada					
Woodwards Limited					
Department of Labor					
Playtex Apparel					
British Petroleum Co.					
Anchor Savings Bank Fsb					
Bank of A. Levy					
Chittenden Bank					
Federal Home Loan Bank of San Francisco					
First Los Angeles Bank					
Guaranty Fed Savings bank					
Integra Bank					
Liberty National Bancorp					
Nationsbanc					,
Prudentil Bank & Trust - Atlanta, GA					
Republic Bank					
Republic National Bank of New York					
San Francisco Federal S&L					
San Francisco Home Loan Bank					
Terre Haute First National Bank	~~~~~~~~~				
Western Farm Credit Bank	X	X			
Beverly Enterprises					
California Federal Bank					
GTE Corp					
Ministry of Finance					
Four Insurance CCS. (Financial Holding				***************************************	
Corp)					
Allianz Life Insurance Co of North America					
Nationsbank Forp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	Prudential Bank	Total Systems	35.0	5	93	
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN	3.0		92	
Federal	Department of Justice	Unisys	100.0	5	94	
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Banco Espiroto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden
Insurance	Target Life	Unisys	9.0	5	94	
Proc Mfg	Rexene Products Co.	Unisys	6.0	2	92	
Retail	Bass Taverns	Unisys	3.9		94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA	5	94	
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	California Republic Bank	Unisys	56.0	10	92	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Transportation	Ford Motor Co.	Unisys	30.0	5	92	
Transportation	Subaru of America	Unisys	7.0	7	92	
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90	
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94	
Telecom	Continental Bank Corp.	Wiltel Comm Systems	70.0	5	92	
Transportation	GE Aerospace	Wiltel Comm Systems	20.0	7	92	
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Prudential Bank					
NY, NY City HSNG/Presearvation/Dev					
Department of Justice	X		X		
Banco Espirioto Santo		X			
Banco Espiroto Santo		X			
Chase Manhattan Bank	X	X			
Co-operative Bank	X	X			X
Mitsui & Co.		X			X
Ferro AB of Sweden					
Target Life	X				
Rexene Products Co.					
Bass Taverns		X			
Circle K Corporation	X	X	X	X	
Dairy Mart Convenience Stores, Inc	X	X			
Supermercado Zona Sul	X	X	X		
California Republic Bank					
Chicago Parks				X	
Ford Motor Co.					
Subaru of America					
Nasa - Larc					
McDonnell Douglas	X		X	X	
Continental Bank Corp.					
GE Aerospace					
Delta Airlines (Reservation Systems)	Х	X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Services	Trans Union of Chicago	Acxiom	125	8	94	NON U.S
Services	Trans Union of Chicago	Acxiom	200	10	92	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Telecom	Ameritech	CBIS	50.0	4	93	-
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	-
Telecom	McCaw Cellular	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5		94	
Disc Mfa	Hughes Aircraft	csc	1500.0	8	95	
Discrete Mfg	British Aerospace	csc	1500.0	10	93	UK
Discrete Mfg	Ford of Europe	csc	NA NA	5	94	UK
Discrete Mfa	Polaroid	csc	10.0	5	95	-
Federal	General Services Administration	csc	157.0	4	94	
Federal	National Weather Service	csc	30.5	5	95	
Finance	(MONY) Mutual Life Insurance Compan	csc		7	94	
Foreign	Inland Revenue (UK)	csc		3	95	-
Medical	United Healthcare Corporation	csc				
Proc Mfg	ICI Paints	csc	50.0	5	95	
Process Mfg	Scott Paper Company of Philadelphia	CSC	30.0	1+	94	
Retail Dist	British Home Stores	csc	100	4	95	
Services	Autoglass	csc	50.0	10	95	
Telecom	Grupo lusacell	csc	50.0	5	94	
Telecom	Southern New England Telecom	csc	200.0	7	95	
Utilities	San Diego Gas & Electric	csc		10	94	
Federal	US Army	CSC (Subcontract to SAIC)	25.0	5	95	
	Microsoft	Digital		5	94	
Discrete Mfg	Amdahl	EDS		10	94	
Discrete Mfg	Bechtel	EDS			95	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Medical	Diversified Pharmaceutical Svcs	EDS		7	94	
Services	Amusement & Music Operators Assoc	EDS		10	94	
Services	Video Lottery Technology	EDS		10	94	
	CLS Corp	EDS		5	94	1
	Harris Tecter	EDS		9.9	94	
Finance	Chase Manhatten Bank	Fiserv	40	12	95	

	PLATFORM	APPLICATION	NETWORK	DESKTOP	APPLICATION	BUONEGO
CUSTOMER	OPERATIONS	OPERATIONS		MANAGEMENT		BUSINESS OPERATIONS
Trans Union of Chicago		Х				
Trans Union of Chicago		X				
Transportation Union of Chicago	X					
Ameritech		X				
Centennial Cellular Corporation			Х			
McCaw Cellular		X				
Unitel Communications of Toronto		X				
Hughes Aircraft	Х	X	Х	Х		X
British Aerospace	Х	X	X			
Ford of Europe	X	X				
Polaroid	Х					
General Services Administration		X				
National Weather Service	X					X
(MONY) Mutual Life Insurance Compan	Х	X	X	X		
Inland Revenue (UK)				X		
United Healthcare Corporation						
ICI Paints	X	Х	Х	Х		
Scott Paper Company of Philadelphia	X	X				
British Home Stores		X				
Autoglass	X	X	X	X		
Grupo lusacell						
Southern New England Telecom	X					
San Diego Gas & Electric	X					X
US Army		X				
Microsoft			X	X		
Amdahl						
Bechtel			X	X		
Blue Cross/Blue Shield of Arkansas						
Mississippi Medicaid						
Diversified Pharmaceutical Svcs	Х		X			
Amusement & Music Operators Assoc						
Video Lottery Technology						
CLS Corp						
Harris Tecter						
Chase Manhatten Bank						X

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	<u>LENGTH</u>	YEAR	NON U.S
Disc Mfg	Earle M. Jorgensen	Genix	12	12	94	
Discrete Mfg	Jervis B. Webb	Genix	100	1	94	
Discrete Mfg	Remington Arms	Genix	5	5	95	
Discrete Mfg	GE Industrial and Power Systems (GE	Hewlett-Packard	3		94	
Medical		Hewlett-Packard	0.75	3	95	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Process Mfg	Bethship	IBM (ISSC)		6	94	
Retail	America's Favorite Chickren Co	IBM (ISSC)	110.0	10	94	
Retail	Miresel	IBM (ISSC)		5	94	
Retail	Owen & Minor, Inc.	IBM (ISSC)	45.0	4	94	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Federal	FBI	PRC	75	8	94	
Foreign	The Student Loans Company Ltd.	SHL Systemhouse		3	95	UK
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Discrete Mfg	Rohr Inc	Software Maintenance Specialists	12		95	
Discrete Mfg	Varian Associates, Inc	Software Maintenance Specialists	T		95	
Federal	Department of Justice	Unisys	100.0	5	94	
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Retail	Bass Taverns	Unisys	3.9		94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc.	Unisys	NA NA	5	94	US
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Insurance	Target Life	Unisys	9.0	5	94	

augraus n	PLATFORM	APPLICATION	NETWORK	DESKTOP	APPLICATION	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	MANAGEMENT	MANAGEMENT	OPERATIONS
Earle M. Jorgensen						
Jervis B. Webb		X				
Remington Arms						
GE Industrial and Power Systems (GE	X			X		
FoxMeyer Health Corp (Carrollton, TX)			X			
Allied Signal Aerospace	X		X			
Bethship	X	X		Х		
America's Favorite Chickren Co	Х	X	X			
Miresel	Х					
Owen & Minor, Inc.	Х			Х		
Peco Energy	X	X	Х	X		
FBI		X				
The Student Loans Company Ltd.						
Vons Companies, The	Х			Х		
Rohr Inc		X				
Varian Associates, Inc						
Department of Justice	X		X		- 14	
Banco Espirioto Santo		X				
Chase Manhattan Bank	X	X				
Co-operative Bank	Х	X				
Mitsui & Co.		X				
Bass Taverns		X				X
Circle K Corporation	Х	X	X	X		
Dairy Mart Convenience Stores, Inc.	X	X				
Supermercado Zona Sul	X	X	X			X
Chicago Parks				X		
Target Life	Х					

Outsourcing Awards Database 2nd quarter





INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Huntsman Packaging	ACS	5.0	8	92	11-11-11-
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0		92	
Finance	Bank of America	ACS	150.0	6	89	
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0		92	
Finance	First National Bank of Trenton, TX	ACS	2.0		92	
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92	
Finance	Security Federal Savings and Loan	ACS			93	
Medical	Casemark	ACS	88.0	10	93	
Medical	Takecare Corp	ACS	1.2	5	91	
Proc Mfg	Pope & Talbot	ACS	6.0	5	94	
Retail	Associated Stationers	ACS	84.0	10	92	
Retail	Southland Corp	ACS	130.0	10	94	
Retail	Morningstar Group	ACS	8.0	10	89	
State/Local	Los Angeles - County of	ACS	15.0	5	91	
State/Local	Maryland Benefits System	ACS	25.0	5	91	
Telecom	NYNEX	ACS	16.0	3	94	
Telecom	Transportation National Communications	ACS	4.5	5	92	
Telecom	US Long Distance	ACS	5.5	6	90	
Transportation	Greyhound	ACS	40.0	10	92	
Transportation	Harper Group, (The)	ACS	15.0	7	94	
Wholesale	Gold Coast Beverage	ACS	4.6	7	93	
Services	Transportation Union of Chicago	Acxiom	200.0	10	92	
Insurance	All State Insurance	Acxiom	NA	5	93	
Services	Guideposts Associates Inc	Acxiom	NA	8	89	
Services	M/A/R/C	Acxiom	NA NA	5	89	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93	
Finance	Capital Bank	Advantis	0.8		94	
Finance	First Interstate Bank	Advantis	10.0	3	93	
Finance	First National Bank, Inc	Advantis	22.0	3	93	
Retail	Sears Technology Svcs (STS)	Advantis			92	
Services	BICC Cables Corp	Advantis		5	92	
oreign	Canadian Airlines	AMR	2000.0	20	93	Canada
Services	Alaska Airlines	AMR Info Systems	5.0	10	92	

QUOTOUED	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
Huntsman Packaging					
Austin Municipal Federal Credit Union, TX					
Bank of America					
Community Sate Bank, (The) in Iola, TX					
First National Bank of Trenton, TX			,		
North Dallas Bank & Trust Co.					
Security Federal Savings and Loan					
Casemark					
Takecare Corp					
Pope & Talbot	X				
Associated Stationers					
Southland Corp					
Morningstar Group					
Los Angeles - County of					
Maryland Benefits System					
NYNEX					
Transportation National Communications					
US Long Distance					
Greyhound					
Harper Group, (The)					
Gold Coast Beverage	X	X			
Transportation Union of Chicago		X			
All State Insurance	X				
Guideposts Associates Inc		X			
M/A/R/C	X				
Transportation Union of Chicago		X			
Ford New Holland Inc.					
Capital Bank					
First Interstate Bank					
First National Bank, Inc					
Sears Technology Svcs (STS)					
BICC Cables Corp					
Canadian Airlines					
Alaska Airlines					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	US Department of Interior - MMS	AMS	54.0	LLIVOTTI	91	IVON U.S
Disc Mfg	Apple Computer	Andersen Consulting	3.5	1	93	
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina
Disc Mfg	Timken (Ball Bernings)	Andersen Consulting	125.0		91	, agonana
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil
Finance	AISG	Andersen Consulting	1.5	3	90	Diaza
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91	
Finance	SCOR	Andersen Consulting	1.0	3	91	
Foreign	BP Exploration - UK	Andersen Consulting	100.0		91	UK
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0		90	UK
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0	4	91	
Health Care	Voluntary Hospital of America	Andersen Consulting	50.0	10	90	
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5		89	
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90	
Proc Mfg	FMI	Andersen Consulting	25.0	5	89	
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89	
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89	
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil
Proc Mfg	Revion	Andersen Consulting	9.5	3	92	
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92	
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90	
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada
Retail	Filene's Basement	Andersen Consulting	10.0	5	94	
Service	Sky Chefs	Andersen Consulting	9.9	3	94	
State/Local	State of Texas	Andersen Consulting			93	
Transportation	PRA Solutions	Andersen Consulting	125.0	5	93	
Transportation	Yellow Freight	Andersen Consulting	1.5	3	93	
Utilities	BC Gas	Andersen Consulting	7.5	5	92	
Utilities	Florida Power	Andersen Consulting	35.0	5	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
US Department of Interior - MMS	OF ERATIONS	OI EIGHTONG	MANAGEMENT	SERVICES	OFERATIONS
Apple Computer	X	X	X		
CISA	 	x x	·		
Marsulex		x			
Siderca		x			
Timken (Ball Berrings)					
Villares	X	Х			
AISG	X		×		
Continental Bank Corp.	-				-
SCOR		x			
BP Exploration - UK					
H.J. Heinz Co - UK					
Canada Post	X	X	X		
Centenary Hospital		X		· · · · · · · · · · · · · · · · · · ·	
John L. Doyne Hospital					х
Voluntary Hospital of America					X
CSB Insurance	X	X			
Ashland Chemical					
Dial corp - consumer Products Division		X	X		
FMI		X			
Maxus	X	X	X		
Maxus Energy Corp.					
O Globo	X	X			
Revion		X	X		
Schuller Intl (FKA manville Sales)	X	X			
Stanchem	X	X	X		
Sun Regining & Marketing Co.	X		X		
Sunoco	X	Х			
Filene's Basement		X			
Sky Chefs	X	X	X		
State of Texas					
PRA Solutions					X
Yellow Freight		X			1
BC Gas					
Florida Power		X			X

INDUSTRY	CUSTOMER	VENDOR		LENGTH	V-10	NONLLO
Federal	DOT/FAA	AT&T	VALUE (\$M)	LENGTH	YEAR 89	NON U.S
Federal	DOT/FAA	AT&T	850.0		91	
Insurance	Metropolitan Life Insurance	AT&T	115.0	4	93	
Finance	Chase Manhattan Bank	AT&T (AMS)	115.0		94	
Retail	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93	
Foreign	Worldspand Travel Information Services	AT&T Istel	50.0		93	
Disc Mfg	General Dynamics	ATI	1.5		89	
Transportation	Delta Airlines	ATT-GIS	2800.0	10	94	
Finance	Greater Bethlehem Savings & Loan	Bisys	2.0	10	92	
Disc Mfg	Gillette Co.	British Telecom	16.0		92	
Retail	Pitman-Moore	British Telecom	10.0		92	
Telecom	JP Morgan & Co.	British Telecom	20.0	5	92	
Services	Dialog Information Services	BT North America	17.5		92	
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5		93	
Federal	US Department of State	CAC	48.0	5	92	
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	92	
Federal	Department of Transportation	CAP Germini America	41.0	5	93	
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS				
Telecom	McCaw Cellular Communication	CBIS	17.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	600.0	5	94	
Federal	Walson Air Force Hospital		8.5			
Services		CIS Technologies			92	
Proc Mfg	Advertising Checking Bureau Inc. Freeport McMoran	Compusource			93	
Disc Mfg	AMFUFI	Computerland		5	92	
		CSC	NA NA	5	94	
Disc Mfg	British Aerospace	CSC	1500.0	10	93	U.K.
Disc Mfg	Ford of Europe	CSC	NA NA	5	94	U.K.
Disc Mfg	General Dynamics	CSC	3000.0	10	91	
Disc Mfg	Hughes Aircraft	CSC	1500.0	8	95	
Disc Mfg	Sun Micro Systems	CSC	27.0	3	93	
Discrete Mfg	Polaroid	CSC	10.0	5	95	
Federal	Department of Labor	CSC	50.0	4	93	
Federal	Environmental Protection Agency	CSC	302.0	5	92	
Federal	FEMA - WYO	CSC	48.6	4.3	94	
Federal	General Services Administration (GSA)	CSC	157.0	4	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
DOT/FAA	J. Z. ATIONO	S. E. STIONO	IN THE SECOND STATE OF THE	<u> </u>	·
DOT/FAA					
Metropolitan Life Insurance					
Chase Manhattan Bank	1				
Southland Corp					
Worldspand Travel Information Services					1
General Dynamics					
Delta Airlines	X	X	X	X	
Greater Bethlehem Savings & Loan					
Gillette Co.					
Pitman-Moore					
JP Morgan & Co.					1
Dialog Information Services					
NJ, State of - Dept of Treasury					
US Department of State					
Total Petroleum					
Department of Transportation					
Ameritech		X			
Centennial Cellular Corporation		X			
McCaw Cellular Communication		X			
Unitel Communications of Toronto		X			
Walson Air Force Hospital					
Advertising Checking Bureau Inc.					
Freeport McMoran					
AMFUEL	Х	X	X	X	
British Aerospace	X	X	Х		
Ford of Europe	X	X			
General Dynamics					
Hughes Aircraft	X	X	X	X	
Sun Micro Systems	X	X			
Polaroid	X				
Department of Labor					
Environmental Protection Agency					
FEMA - WYO	X				X
General Services Administration (GSA)		x			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Nasa langley	CSC	200.0	8	93	NON U.S
Federal	NASA, Ames Research Center	csc	220.0		89	
Federal	National Weather Services	csc	30.5	5	95	
Federal	US Department of Education	csc	12.0	5	92	
Federal	US Environmental Protection Agency	csc	30.0		91	
Federal	US Navy Command & Control Ocean Surv.	csc	13.0	5	94	
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94	
Federal	US Small Business Administration	csc	45.0	7	90	
Finance	Mutual Life Insurance Company (The) of New York (MONY)	csc		7	94	
Foreign	Australian Mutual Provident Society, Sydney, Australia	csc	1500.0	10	92	Australia
Foreign	British Home Stores	csc			92	UK
Foreign	ICI Agrochemicals	csc	10.0	3	92	
Foreign	Inland Revenue	csc		3	95	
Health Care	American Medical Response	csc	55.0	7	94	
Insurance	Australian Mutual Provident Society, Sydney, Australia	csc	NA NA	10	93	Australia
Medical	United Healthcare Corporation	csc				
Proc Mfg	ICI PAINTS	csc	50.0	5	95	
Proc Mfg	WCI Steel	CSC	64.0	10	92	
Process Mfg	Scott Paper Company of Philadelphia	CSC	30.0	1+	94	
Retail	BhS	CSC	200.0	11	93	U.K.
Retail Dist	British Home Stores	CSC	100.0	4	95	UK
Service	RAET	CSC	90.0	5	93	Holland
Services	Autoglass	csc	50.0	10	95	
State/Local	NY - State of - Medicaid	CSC	149.0	7	91	
Telecom	Grupo lusacell	CSC	50.0	5	94	
Telecom	Southern New England Telecommunications	csc	200.0	7	95	***************************************
Utilities	San Diego Gas & Electric	CSC		10	94	
Utilities	United Illuminating Company	CSC	26.7	10	93	
Wholesale	Wattee Burpee & Co	CSC	1.8	5	92	
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Nasa langley	OT ENGINEERS	51 217/11/5/10	III/III/III		57 270 7710110
NASA, Ames Research Center					
National Weather Services	×				
US Department of Education				-	
US Environmental Protection Agency					
US Navy Command & Control Ocean Surv.	x	X	×		
US Navy Command & Control Ocean Surv.	x	×	x		
US Small Business Administration					
Mutual Life Insurance Company (The) of New York (MONY)	×	×	x	x	
Australian Mutual Provident Society, Sydney, Australia					
British Home Stores					
ICI Agrochemicals					
Inland Revenue				X	
American Medical Response	X	X	Х		
Australian Mutual Provident Society, Sydney, Australia	×		x		
United Healthcare Corporation					X
ICI PAINTS	X	Х	X	X	
WCI Steel					
Scott Paper Company of Philadelphia	X	X			
BhS	X	X	X	Х	
British Home Stores		Х			
RAET	X		X		
Autoglass	X	X	X	X	
NY - State of - Medicaid					
Grupo lusacell					X
Southern New England Telecommunications	x				
San Diego Gas & Electric	X				
United Illuminating Company	X				
Wattee Burpee & Co					
US ARMY		X			

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92	IVON 0.3
Medical	Major Health Care	CSC Partners	20.0		90	
Medical	EPIC Healthcare Group	Data General	10.0	5	91	
Disc Mfg	GE Aircraft Engines	Digital	NA NA	NA NA	94	
	Microsoft	Digital	INA .	5	94	
Disc Mfg			1.8	3	93	
Disc Mfg	Packard Hughes Interconnect	Digital		10	93	
Foreign	Optus Communications, Australia	Digital	1000.0	10	92	
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93	
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92	
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92	
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0		92	
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore			92	
Disc Mfg	Amdahl	EDS		10	94	
Disc Mfg	Anchor Glass	EDS	30.0		92	
Disc Mfg	Bechtel	EDS			95	
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93	
Disc Mfg	Campbell Taggart	EDS	NA NA	1	94	
Disc Mfg	Cummins Engine	EDS	90.0	10	90	
Disc Mfg	Frigidaire	EDS		10	93	
Disc Mfg	General Motors	EDS		5	91	
Disc Mfg	Hughes Space & Communications	EDS	NA NA	5	94	
Disc Mfg	Memorex Telex Corp.	EDS	12.0		92	
Disc Mfa	Meredith Corporation	EDS	25.0	8	91	
Disc Mfg	Northrop Corp	EDS	20.0		92	
Disc Mfg	Pyramid Technology	EDS	· NA	10	94	
Disc Mfa	Tandem Computers	EDS	NA NA	5	94	
Disc Mfg	Vereinigte Schmiedewerke	EDS	NA NA	10	94	Germany
Disc Mfg	Xerox	EDS	3200.0	10	94	-
Federal	DOT/FAA	EDS	500.0		92	
Federal	US Defense Communications Agency	EDS	55.0		91	
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90	
Finance	American Express	EDS	350.0	10	94	
Finance	Banc One - Texas	EDS	50.0		92	
Finance	California Medicaid Program	EDS	399.0	4	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Resolution Trust Corp					
Major Health Care					
EPIC Healthcare Group					
GE Aircraft Engines	X			X	
Microsoft			X	X	
Packard Hughes Interconnect					
Optus Communications, Australia					
Transportationalta Utilities (Alberta, Canada)					
AMC Entertainment Inc. Kn City, MO					
Earle M Jorgensen Co					
Imperial Oil, LTD					
Compagnie Generale Maritime SA (CGM)					
Amdahl					
Anchor Glass					
Bechtel			Х	Х	
Bethlehem Steel					
Campbell Taggart	X	X			
Cummins Engine					
Frigidaire					
General Motors					
Hughes Space & Communications				. X	
Memorex Telex Corp.					
Meredith Corporation					
Northrop Corp					
Pyramid Technology					X
Tandem Computers				X	
Vereinigte Schmiedewerke	X				
Xerox	X	Maint.	Х	Х	
DOT/FAA					
US Defense Communications Agency					
US Department of Commerce - NOAA					
American Express	X	X			
Banc One - Texas			******		
California Medicaid Program					

************	CUCTOMER	VENDOR	MALLIE /MAN	LENCTH	VEAR	NONIIS
	a o builded of a	l				
Finance	Denver Credit Union	EDS	6.0	5	91	
Finance	District Government Employees Credit Union	EDS	4.5		91	
Finance	Federal Home Loan Bank of Seattle	EDS	8.0	5	90	
Finance	First City Bancorp - Houston, TX	EDS	600.0	10	90	
Finance	First Fidelity Bancorp, NJ	EDS	450.0	10	92	
Finance	Household Credit Services/GM	EDS	500.0		92	
Finance	Los Angeles County Teachers Credit Union	EDS	4.0		90	
Finance	Motorola Credit Union-West	EDS	15.0		91	
Finance	Nevada Credit Union	EDS	2.0		93	
Finance	Orange County Federal Credit Union	EDS	22.5		91	
Finance	Republic National Bank of New York	EDS	22.0		93	
Finance	River Forest Bancorp.	EDS	13.0	5	91	
Finance	Signet Bank Corp	EDS	300.0	10	91	
Finance	Texas Credit Union	EDS	12.0	8	91	
Finance	United New Mexico Financial Corp	EDS	5.0		92	
Finance	US Central Credit Union - KS	EDS	5.0		92	
Finance	Washington State Employees Federal Credit Union	EDS	8.0		91	
Finance	Westwood Equities Corp - LA, CA - Terminated	EDS	40.0		90	
Finance	Bank El Paso	EDS	15.0		91	
Foreign	Atlas Copco Airpower NV - Belgium	EDS			92	Belgium
Foreign	Bertin and CIE - Europe	EDS			92	
Foreign	British Nuclear Fuels Ltd	EDS			92	UK
Foreign	British Petroleum Exploration (BPX)	EDS			93	UK
Foreign	Chausson (Renault/Peugeot)	EDS	10.0		91	
Foreign	Compagnie Generale Maritime SA (CGM)	EDS			93	
Foreign	Credit Lyonnais	EDS		5	91	
Foreign	Distribuidora Benedetti - Venezuela	EDS			92	Venezuella
Foreign	Grupo Mazon - Mexico	EDS			92	
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93	
Foreign	Kloeckner-Humboldt-Deutz	EDS			91	
Foreign	Lagoven (Petroleos de Venezuela)	EDS		5	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
CC-Banque - Belgium					
Denver Credit Union					
District Government Employees Credit Union					
Federal Home Loan Bank of Seattle					
First City Bancorp - Houston, TX					
First Fidelity Bancorp, NJ					
Household Credit Services/GM					
Los Angeles County Teachers Credit Union					
Motorola Credit Union-West					
Nevada Credit Union	***************************************				
Orange County Federal Credit Union					T
Republic National Bank of New York					
River Forest Bancorp.					
Signet Bank Corp					
Texas Credit Union					
United New Mexico Financial Corp					
US Central Credit Union - KS					
Washington State Employees Federal Credit Union					
Westwood Equities Corp - LA, CA - Terminated					
Bank El Paso			-		
Atlas Copco Airpower NV - Belgium					
Bertin and CIE - Europe					
British Nuclear Fuels Ltd		****			
British Petroleum Exploration (BPX)					
Chausson (Renault/Peugeot)		14.40.00			
Compagnie Generale Maritime SA (CGM)					
Credit Lyonnais					
Distribuidora Benedetti - Venezuela					
Grupo Mazon - Mexico					
Grupo Santander (Madrid, Spain)					
Kloeckner-Humboldt-Deutz					
Lagoven (Petroleos de Venezuela)					

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	Midland Bank PLC - UK	EDS	VALUE (\$MI)	7	91	UK
Foreign	National Rubber Co	EDS	***************************************		93	
Foreign	Pilkington PLC	EDS			92	
Foreign	Polska Telefonia Komorkona	EDS			92	
Foreign	SAAB - Stockholm	EDS	360.0	10	90	
Foreign	Sasse Seguros - Brazil	EDS		-	92	
Foreign	Shell Brasil S.A.	EDS	50.0	4	90	
Foreign	Time Life U.K.	EDS	NA NA	NA	93	U.K.
Foreign	Toronto Metro	EDS		5	91	
Foreign	United Kingdom Dept of Social Security	EDS		5	91	
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90	
Govt	South Austrailia Government	EDS	600.0	9	94	Australia
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.
Health Care	Blue Cross & Blue Shield of MD	EDS	NA NA	NA	93	
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93	
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Blueshield of CA	EDS	120.0	10	91	
Insurance	Freemont General Corp.	EDS	10.0	10	92	
Insurance	Fremont Pacific Insurance Group	EDS		10	92	
Insurance	Indiana - State of - Medicaid	EDS	20.0	4	91	
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Insurance	Security Mutual Life of NY	EDS	30.0	12	90	
Medical	Diversified Pharmaceutical Services, Inc.	EDS		7	94	
Medical	Georgia - State of - Medicaid	EDS	77.9	5	91	
Medical	Health Management Alternatives	EDS	8.0		92	
Proc Mfg	Enron Corp.	EDS	750.0	4	90	
Proc Mfg	Fresenius	EDS	NA	2.75	94	Germany
Proc Mfg	Hunt Energy Corp	EDS	28.0	5	90	
Proc Mfg	Moore Corp Ltd	EDS	700.0	10	94	Canada
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91	
Proc Mfg	Permian Corp/Permian Partners	EDS	20.0	10	90	
Proc Mfg	Placid Oil Co.	EDS	20.0	5	90	
Proc Mfg	PPG	EDS	34.0	10	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Midland Bank PLC - UK	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
National Rubber Co					
Pilkington PLC					
Polska Telefonia Komorkona					
SAAB - Stockholm					
Sasse Seguros - Brazil					
Shell Brasil S.A.					
Time Life U.K.					X
Toronto Metro					
United Kingdom Dept of Social Security					
Whitehall Insurance Holding Ltd					
South Austrailia Government	X		Х	X	,
UK Inland Revenue	X	X			
Blue Cross & Blue Shield of MD	X		Х		
Blue Cross & Blue Shield of MD					
Blue Cross/Blue Shield - Massachusetts					
Blue Cross/Blue Shield of Arkansas					
Blueshield of CA					
Freemont General Corp.					
Fremont Pacific Insurance Group					
Indiana - State of - Medicaid					
Jackson National Life Insurance Co.					
Mississippi Medicaid					
Security Mutual Life of NY					
Diversified Pharmaceutical Services, Inc.	×		x		
Georgia - State of - Medicaid					
Health Management Alternatives					
Enron Corp.					
Fresenius	X				
Hunt Energy Corp					
Moore Corp Ltd	X	X	X	X	
North American Phillips (Signetics)					
Permian Corp/Permian Partners					
Placid Oil Co.					
PPG			-		
FFG	1		l		

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Proc Mfg	Presidents Baking	EDS	VALUE (\$MI)	5	93	1011 0.0
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0		92	
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	35.0	10	90	
Retail	Bruno's	EDS	20.0	10	92	***************************************
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden
Retail	London Fog	EDS	NA NA	NA	94	
Retail	Montgomery Ward & Co.	EDS	100.0		92	
Retail	Pearle Vision	EDS	20.0		91	
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91	
Retail	Smith's Food & Drug Center	EDS	160.0	10	92	
Retail	Southland Corp	EDS	NA NA	10	93	
Services	Amusement & Music Operator Assoc	EDS		10	94	
Services	ASK Computer Systems	EDS	53.0	10	90	
Services	Capitol Records-EMI Music	EDS	35.0	3	91	
Services	Emergency Networks Corp	EDS	10.0		92	
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91	
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91	
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90	
Services	Marine Spill Response Corp.	EDS	5.0	5	91	
Services	National Car Rental	EDS	500.0	10	91	
Services	NielsenMarketing Research	EDS	400.0	10	93	
Services	Postal Buddy Corp	EDS	50.0	9	91	
Services	United Inns inc (Days Inn)	EDS	10.0	10	92	
Services	Video Lottery Technology	EDS		10	94	
State/Local	Florida, State of	EDS	8.0		93	
State/Local	Michigan Department of Natural Resources	EDS	NA	5	94	
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91	
State/Local	New York City Department of Transportation	EDS			93	
State/Local	Texas - State of	EDS	20.0		90	
State/Local	Texas Comptroller's Office	EDS	15.0	6	91	
State/Local	WI, State of	EDS	40.0		92	
Telecom	Advanced Telecommunications Corp.	EDS		7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Presidents Baking	27 2141112112				
United States Borax and Chemical Corp					***************************************
Westmoreland Coal Co - Valley Forge, PA					
Bruno's					
Kooperative Forbundet (KF Group)	X	X	X	X	X
London Fog	X	X	X		X
Montgomery Ward & Co.					
Pearle Vision					
RJR-MacDonald Inc.					
Smith's Food & Drug Center					
Southland Corp			Х	X	
Amusement & Music Operator Assoc					
ASK Computer Systems					
Capitol Records-EMI Music					
Emergency Networks Corp					
HFS Brands (Hotel Chain)					
Hospitality Franchise Systems Inc					
Loews Anatole Hotel, Dallas, TX					
Marine Spill Response Corp.					
National Car Rental					
NielsenMarketing Research	X				X
Postal Buddy Corp					
United Inns inc (Days Inn)					
Video Lottery Technology					
Florida, State of					
Michigan Department of Natural Resources					X
Michigan, Dept of Social Services Medical					
Services Administration					
New York City Department of Transportation					
Texas - State of					
Texas Comptroller's Office					
WI, State of					
Advanced Telecommunications Corp.					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Telecom	LDDS Communications	EDS	VALUE (\$WI)	LENGIH	92	NON 0.3
Telecom	Lenfest Group PA	EDS	5.0		92	
Telecom	Neodata sercies	EDS	5.0	10	91	
Telecom	Singapore Cablevision PTE, LTD	EDS			92	
Telecom	Western Union Corp	EDS	250.0	10	90	
Transportation	Bulk Materials Inc (BMI)	EDS	200.0		93	
Transportation	Continental Airlines Holding	EDS	2100.0	10	91	
Transportation	USTravel	EDS	800.0	10	94	
Utilities	Wahington Water Power	EDS	50.0	10	92	
Wholesale	Del Monte Foods	EDS	150.0	10	92	
VVIIOICSUIC	CSC Corp	EDS	100.0	5	94	
	Harris Tecter	EDS		10	94	
Foreign	Lever Nederland BV	EDS		3	91	
Services	Hitachi Data systems North America	EDS	20.0		90	
Services	World Cup USA	FDS	6.0		94	
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90	Ounddu
Finance	Chase Manhatten Bank	FIServ	40.0	12	95	
Finance	Community Federal Savings & Loan	FIServ	12.0		91	
1 manoc	Credit Unions (Forenbord Federal, West	110014	12.0		1	
Finance	Penn Power Affiliated &)	FIServ	30.0		92	
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0		91	
Other	Dobbs Houses Inc	FIServ	10.0	6	92	
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94	
Finance	Eastman Kodak Credit Corp	General Electric			92	
Disc Mfg	Earle M. Jorgensen	Genis	12.0	5	94	
Disc Mfa	AM General Division of LTV Corp	Genix	30.0	3	93	
Disc Mfg	Armco Advanced Materials Co	Genix	5.0	5	93	
Disc Mfg	Bailey Controls - Cleveland	Genix	4.0		90	
Disc Mfg	Comshare	Genix	NA NA	3	94	***************************************
Disc Mfg	Duracell Inc. Bethel, CT	Genix	11.0	5	90	
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94	
Disc Mfg	Libbey=Owens Ford	Genix		3	93	
Disc Mfg	New York Daily News	Genix	6.2	5	93	

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
LDDS Communications					
Lenfest Group PA	ļ				
Neodata sercies					
Singapore Cablevision PTE, LTD					
Western Union Corp					
Bulk Materials Inc (BMI)					
Continental Airlines Holding					
USTravel	Transportationitional	X	X	X	Х
Wahington Water Power					
Del Monte Foods					
CSC Corp					
Harris Tecter					
Lever Nederland BV					
Hitachi Data systems North America					
World Cup USA					
CAMI Automotive Inc - Toronto Canada					
Cyprus Minerals					
Chase Manhatten Bank					
Community Federal Savings & Loan					
Credit Unions (Forenbord Federal, West Penn Power Affiliated &)					
Federal Home Loan Bank - Milwaukee, WI					
Dobbs Houses Inc					
NY State Dept of Taxation	X	X			
Eastman Kodak Credit Corp					
Earle M. Jorgensen					
AM General Division of LTV Corp					
Armco Advanced Materials Co					
Bailey Controls - Cleveland					
Comshare	X		X	X	
Duracell Inc, Bethel, CT					
Jervis B Webb Company		X			
Libbey=Owens Ford					
New York Daily News					

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Remington Arms	Genix	5.0	5	95	NON U.S
Disc Mfg	Tran Company. (The)	Genix	14.0	3	93	
Disc Mfg	United Technologies Automotive	Genix	14.5	5	93	
Disc Mfg	UTA	Genix	14.5	5	93	
Education	Community College of Philadelphia	Genix	4.0	6	93	
Insurance	Royal Insurance of Charlotte	Genix	NA I	NA	94	
Other	Scripps Howard	Genix	15.0		92	
Proc Mfg	American Tobacco	Genix	5.5	5	90	
Proc Mfg	Bordon	Genix	12.0	5.5	93	
Proc Mfa	Copperweld Corp	Genix	8.0	5	93	
Proc Mfg	Heinz USA	Genix	10.0	7	89	
Proc Mfg	Michcon	Genix	30.0		92	
Proc Mfa	Whelling - Pittsburgh Steel Corp	Genix	70.0		91	
Retail	Gantos	Genix	11.0		92	
Services	Computer Technology Management	Genix	25.0	5	91	
Services	Master Data Center, Inc	Genix	0.8	3	92	
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0		94	
Medical	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95	
Telecom	Northern Telecom	Hewlett-Packard	12.0		89	
Foreign	IBM Canada	Hoskyns Group			92	
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	UK
Foreign	Granada Group PLC	Hoskyns Group PLC	50.0	5	92	
Disc Mfg	LSI Logic	I-NET	NA NA	5	94	
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93	
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91	
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90	
Finance	California, State of - Social Services	IBM (ISSC)	80.0		92	
Finance	Capital Bank	IBM (ISSC)		5	91	
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0		91	
Finance	Comdata	IBM (ISSC)	120.0	10	91	
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91	
Finance	Continental Bank Corp.	IBM (ISSC)	700.0	10	91	
Finance	First American National	IBM (ISSC)		10	91	
Finance	First Boston	IBM (ISSC)	900.0	7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Remington Arms					
Tran Company, (The)	X				
United Technologies Automotive	X				
UTA					
Community College of Philadelphia	X				
Royal Insurance of Charlotte	X		X		X
Scripps Howard					
American Tobacco					
Bordon	X				
Copperweld Corp					
Heinz USA					
Michcon					
Whelling - Pittsburgh Steel Corp					
Gantos					
Computer Technology Management					
Master Data Center, Inc					
GE Industrial and Power Systems (GE Power				·	
Systems)	x			X	
Fox Meyer Health Corporation					
Northern Telecom					
IBM Canada					
Bank of England					
Granada Group PLC					
LSI Logic	X		X		
McDonnell Douglas					
United Technologies					
Bank South Corp.					
California, State of - Social Services					
Capital Bank					
Chase Manhattan Bank of CT					
Comdata					
Commerce Bancshares-Inc					
Continental Bank Corp.					
First American National					
First Boston					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	First Tennesse Bank	IBM (ISSC)	150.0	10	90	
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89	
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90	
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91	
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92	
Health Care	El Camino Hospital	IBM (ISSC)	NA	NA	93	
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92	
Insurance	Equifax	IBM (ISSC)	650.0	10	93	
Medical	Health Dimensions Inc	IBM (ISSC)	20.0	5	92	
Medical	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0		93	
Proc Mfg	Armco Steel Corp	IBM (ISSC)	18.0	10	93	
Proc Mfg	Freeport McMoran	IBM (ISSC)	18.0	5	92	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94	
Retail	Cullum Companies Inc	IBM (ISSC)	60.0		91	
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92	
Retail	Hook Superx	IBM (ISSC)	70.0		93	
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93	
Retail	Miresel, Inc.	IBM (ISSC)		5	94	
Retail	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94	
Retail	Supermarkets General Corp	IBM (ISSC)	75.0		91	
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93	
Retail	United Retail Group	IBM (ISSC)	25.0		92	
Retail	Zale Corp	IBM (ISSC)	200.0	10	92	
Services	Hertz Corp	IBM (ISSC)	80.0		93	
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0		91	
Transportation	Amtrak	IBM (ISSC)	500.0	10	94	
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0		91	
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93	
Transportation	Worldspan	IBM (ISSC)	50.0		92	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Utilities	Texas Utilities	IBM (ISSC)	NA NA	5	94	
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0		91	
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSCO		6	94	

QUATANER	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	<u>OPERATIONS</u>
First Tennesse Bank					
Hibernia National Bank					
Riggs National Bank Corp.					
Southeast Banking Corp - Miami					
Equifax Europe					
El Camino Hospital	X			X	
Blue Cross & Blue Shield of NJ					
Equifax	X		X		
Health Dimensions Inc					
Kaiser Permanente (Oakland, CA)					
Armco Steel Corp					
Freeport McMoran					
Allied Signal Aerospace	X		X		
American's Favorite Chicken Co	X	X	X		
Cullum Companies Inc					
Harvest Foods					
Hook Superx					
Jack EckerdCorp.					
Miresel, Inc.	X				
Owen & Minor Inc.	X			X	
Supermarkets General Corp					
Thrifty Drug	X	X	X		
United Retail Group					
Zale Corp					
Hertz Corp					
New York City Transportationit Authority					
Amtrak	X	***************************************	X	X	
Matson Navigation Co.					
Southern Pacific RR	X	X	X	X	
Worldspan					
Peco Energy	X	X	X	X	
Texas Utilities					X
Yankee Gas Services Co					
Bethship (Subsidiary of Bethlehem Steel)	X	X		X	

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Chase Manhattan Bank - Brazilian Data					
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0		93	
Foreign	Consumers Glass (of Consumer Packaging Inc)	ISM Information Manager	34.0	10	92	
Foreign	AGT	ISM Information Systems	200.0	5	93	
Foreign	Shell Canada	ISM Information Systems			93	
Retail	Addis & Dey - Syracuse, NY	Litton	15.0		90	
Retail	Brooks Brothers - NY	Litton	12.0		90	
Services	Quotron	Litton	10.0	5	91	
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91	
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0		91	
State/Local	Washigton, City of - Parking Ticket Processing	Lockheed-IMS	30.0	11	92	
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0		92	
Finance	IBJ Schroder Bagnk & Trust Co	M&I Data Services	2.0	10	92	
Federal	US Department of Housing & Urban Dev	Martin Marietta	525.0	10	91	
Retail	BKDA (Burger King)	Martin Marietta	15.0		93	
State/Local	Utah, State of, Department of Employment Security	Martin Marietta	6.8	5	92	
Wholesale	J P Food Service	Martin Marietta	15.0		93	
Wholesale	Monarch Foods	Martin Marietta	20.0	5	91	
Finance	J.P. Morgan	MCI	80.0	5	93	
Finance	Merrill Lynch & Co.	MCI	150.0	5	90	
State/Local	Minnesota, State of	MCI	. 150.0	8	92	
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93	
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0		92	
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0		92	
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90	
Finance	First Eastern Bank	Mellon Bank Corp	5.0		92	
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0		92	
	DXI Inc	Mellon Bank Corp.	10.0		92	
Finance	Bank of Baltimore	Mellon Info Services	5.0	5	92	
Retail	Southland Corp	Micro Solutions	1.7	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Chase Manhattan Bank - Brazilian Data Center					
Alberta Energy Company Ltd			<u> </u>		
Consumers Glass (of Consumer Packaging Inc)					
AGT					
Shell Canada					
Addis & Dey - Syracuse, NY					
Brooks Brothers - NY					
Quotron					
New York, City of - Parking Violations Bureau					
Veterans Affairs					
Washigton, City of - Parking Ticket Processing					
D&N Bank (S/O D&N Financial Corp)					
IBJ Schroder Bagnk & Trust Co					
US Department of Housing & Urban Dev					
BKDA (Burger King)					
Utah, State of, Department of Employment Security					
J P Food Service					
Monarch Foods					
J.P. Morgan					
Merrill Lynch & Co.					
Minnesota, State of					
NASDAQ Stock Market					
National Steel Company					
Bank of Oklahoma					
Dollar Dry Dock Bank - White Plains, NY					
First Eastern Bank					
BP Oil Co.					
DXI Inc					
Bank of Baltimore					
Southland Corp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	BP Canada Inc (Talisman Energy as of 1/1/93)	Minerva Technology Inc	7.0	5	93	Canada
State/Local	TN, State of	Motorola Comm Sys Div	55.0		90	
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2		90	
Finance	Broad National Bank	Newtrend		7	93	
Finance	Financial Information Trust	Newtrend	40.0	***************************************	92	
Foreign	Daikyaku Life Insurance	Nomura Research Institute		5	92	
Foreign	Canadian Post Office - Toronto	PC Service Partners	8.0	5	90	
Disc Mfa	Volkswagen of America	Perot Systems	100.0	10	91	
Foreign	East Midlands Electricity	Perot Systems	650.0	12	92	
Foreign	Europear	Perot Systems	450.0	10	92	
Finance	First American Bankshares	Perot systems Corp	400.0	10	92	***************************************
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92	
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91	
Medical	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90	
Insurance	Farmers Insurance Group	Policy Management Systems	6.0		93	
Disc Mfg	Loffland Brothers	Power Computing	2.0		90	
Medical	EPIC Healthcare Group	Power Computing	12.0	5	93	
Proc Mfg	Apache Corp	Power Computing	7.2	5	91	
Proc Mfg	Cincinnati Milacron	Power Computing	12.0		92	
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5		91	
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92	
Services	Third Party Claims Management/Millennium Healthcare Inc.	Power Computing	2.5	3	93	
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15.0		90	
Disc Mfg	Black & Decker	PRC	20.0	5	91	
Federal	FBI	PRC	75.0	8	94	
Foreign	British Petroleum Co.	SAIC			93	UK
Education	Fairfield University	SCT	17.0	7	93	
Education	Florida Institute of Tech	SCT	8.0	7	92	
Education	George Washington Univ	SCT	42.0	5	91	
Education	Norwich University - VT	SCT	8.0	5	92	
Education	Unidentified University	SCT	13.0	5	92	
Education	University of the Pacific, CA	SCT	14.6	7	91	
State/Local	Peona County, IL	SCT	16.0	7	92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
BP Canada Inc (Talisman Energy as of					
1/1/93)					
TN, State of					
3 New Jersey Savings Banks					
Broad National Bank					
Financial Information Trust					
Daikyaku Life Insurance					
Canadian Post Office - Toronto					
Volkswagen of America					
East Midlands Electricity					
Europear					
First American Bankshares					
NCNB Cor - Dallas					
Robert Plan Corp.					
American Medical Intl Inc.					
Farmers Insurance Group					
Loffland Brothers					
EPIC Healthcare Group					
Apache Corp					
Cincinnati Milacron					
Ocean Drilling & Exploration Co					
ORYX Energy Company					
Third Party Claims Management/Millennium					
Healthcare Inc.					
American Ultramar Ltd - Terrytown, NJ					
Black & Decker					
FBI		X			
British Petroleum Co.					
Fairfield University					
Florida Institute of Tech					
George Washington Univ					
Norwich University - VT					
Unidentified University					
University of the Pacific, CA					
Peoria County, IL					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
State/Local	Tooele County, UT	SCT	5.0	10	91	11011010
State/Local	TX, Dallas, County of	SCT	35.0	7	91	
Foreign	British Petroleum Co.	Sema Group			93	UK
Disc Mfg	Pneumo Abex Corp.	SHL Systemhouse	3.5		91	
Education	National Education Corp.	SHL Systemhouse	6.0	3	92	
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90	
Federal	US Postal Service	SHL Systemhouse	270.0	5	91	
Foreigh	The Student Loan Company	SHL Systemhouse		3	95	
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92	
Foreign	Central Guaranty Trust company (Halifax, Nova Scotia)	SHL Systemhouse			92	
Foreign	Mexican Finance Ministry	SHL Systemhouse	500.0	10	92	
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92	
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0		92	Canada
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92	
Foreign	Transportation Canada	SHL Systemhouse		10	93	
Foreign	Ultramar Corporation	SHL Systemhouse	75.0	5	93	
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Medical	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0	7	92	
Medical	McGaw, Inc.	SHL Systemhouse	4.0	3	92	
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92	
Retail	Safeway	SHL Systemhouse	12.0		92	
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92	
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5		92	
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0		92	
State/Local	MD, Sate of, Dept of H.R.	SHL Systemhouse	20.7		90	
Telecom	Motorola - Chicago	SHL Systemhouse	6.0		92	
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA NA	5	94	Canada
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada
Transportation	Greyhound of Canada	SHL Systemhouse	27.0	5	94	Canada
Disc Mfg	AdobeAir	SMS	NA	5	94	
Disc Mfg	Rohr Inc.	SMS	12.0		95	
Disc Mfg	Varian Associates, Inc.	SMS			95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Tooele County, UT					
TX, Dallas, County of					
British Petroleum Co.					
Pneumo Abex Corp.					
National Education Corp.					
US Department of Treasury					
US Postal Service					
The Student Loan Company					
AMOCO Petroleum Co, Calgary, Alberta					
Central Guaranty Trust company (Halifax, Nova Scotia)					
Mexican Finance Ministry					
Nova Scotia Government					f
Petro-Canada, LTD					
Pro. Nova Scotia/MTT					
Transportation Canada					
Ultramar Corporation				***************************************	
Vons Companies, The	X			X	
IBAX Healthcare Sol - NY					
McGaw, Inc.					
Fluor Daniel					
Safeway					
Browning-Ferris Industries					
California Unemployment Insurance Appls Brd					
California, LA, County Superior Court					
MD, Sate of, Dept of H.R.					
Motorola - Chicago					
CIBC/Wood Gundy					X
Alberta Municipal Affairs Dept	X	X			1
Canada Post	X	X	X	X	
Greyhound of Canada	X	X	X	X	
AdobeAir	X	X			
Rohr Inc.					
Varian Associates, Inc.					1

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Canadian Dept of Energy, Mines &					
Foreign	Resources	STM Systems Corp	2.0		91	
Foreign	Regional Municipality of Peel	STM Systems Corp	1.7		90	
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90	
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90	
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90	
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90	
Federal	Department of Labor	Sungaurd Computer	12.0	5	92	
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92	
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK
Finance	Anchor Savings Bank Fsb	Systematics	8.0	6	92	
Finance	Bank of A. Levy	Systematics	5.0	5	90	
Finance	Chittenden Bank	Systematics	1.0	5	91	
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91	
Finance	First Los Angeles Bank	Systematics	7.0	5	90	
Finance	Guaranty Fed Savings bank	Systematics	4.0	5 .	92	
Finance	Integra Bank	Systematics	8.0	5	91	*
Finance	Liberty National Bancorp	Systematics	20.0	3	92	
Finance	Nationsbanc	Systematics	8.0	5	92	
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0		90	
Finance	Republic Bank	Systematics	16.0		91	
Finance	Republic National Bank of New York	Systematics			93	
Finance	San Francisco Federal S&L	Systematics	4.0		90	
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92	
Finance	Terre Haute First National Bank	Systematics	3.0		92	
Finance	Western Farm Credit Bank	Systematics	NA NA	5	94	
Medical	Beverly Enterprises	Systematics	50.0	7	92	
State/Local	California Federal Bank	Systematics	5.0		92	
Telecom	GTE Corp	Systematics		10	93	
Federal	Ministry of Finance	Systematics/Gervassi	500.0	10	92	
nsurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92	
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93	
Finance	Nationsbank Forp	Total System Services			92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Canadian Dept of Energy, Mines &					
Resources					
Regional Municipality of Peel					
Supply & Services Canada					
Supply & Services Canada					
Transportation Canada					
Woodwards Limited					
Department of Labor					
Playtex Apparel					
British Petroleum Co.					
Anchor Savings Bank Fsb					
Bank of A. Levy					
Chittenden Bank					
Federal Home Loan Bank of San Francisco					
First Los Angeles Bank					
Guaranty Fed Savings bank					
Integra Bank					
Liberty National Bancorp					
Nationsbanc					
Prudentil Bank & Trust - Atlanta, GA					
Republic Bank					
Republic National Bank of New York					
San Francisco Federal S&L					
San Francisco Home Loan Bank					
Terre Haute First National Bank					
Western Farm Credit Bank	X	X			
Beverly Enterprises		18.4			
California Federal Bank					
GTE Corp					
Ministry of Finance					
Four Insurance CCS. (Financial Holding Corp)					
Allianz Life Insurance Co of North America					
Nationsbank Forp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	Prudential Bank	Total Systems	35.0	5	93	
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN	3.0		92	
Federal	Department of Justice	Unisys	100.0	5	94	
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Banco Espiroto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden
Insurance	Target Life	Unisys	9.0	5	94	
Proc Mfg	Rexene Products Co.	Unisys	6.0	2	92	
Retail	Bass Taverns	Unisys	3.9	-	94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA	5	94	
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	California Republic Bank	Unisys	56.0	10	92	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Transportation	Ford Motor Co.	Unisys	30.0	5	92	
Transportation	Subaru of America	Unisys	7.0	7	92	
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90	
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94	
Telecom	Continental Bank Corp.	Wiltel Comm Systems	70.0	5	92	
Transportation	GE Aerospace	Wiltel Comm Systems	20.0	7	92	
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Prudential Bank					
NY, NY City HSNG/Presearvation/Dev					
Department of Justice	X		X		
Banco Espirioto Santo		X			
Banco Espiroto Santo		X			
Chase Manhattan Bank	X	X			
Co-operative Bank	X	X			X
Mitsui & Co.		X			X
Ferro AB of Sweden					
Target Life	X				
Rexene Products Co.					
Bass Taverns		X		4.44	
Circle K Corporation	X	X	X	X	
Dairy Mart Convenience Stores, Inc	X	X			
Supermercado Zona Sul	X	X	X		
California Republic Bank					
Chicago Parks				X	
Ford Motor Co.					
Subaru of America					
Nasa - Larc					
McDonnell Douglas	X		X	X	
Continental Bank Corp.					
GE Aerospace				****	
Delta Airlines (Reservation Systems)	X	X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Services	Trans Union of Chicago	Acxiom	125	8	94	10.00.0
Services	Trans Union of Chicago	Acxiom	200	10	92	1
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	1
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5		94	
Disc Mfg	Hughes Aircraft	csc	1500.0	8	95	
Discrete Mfg	British Aerospace	CSC	1500.0	10	93	UK
Discrete Mfg	Ford of Europe	CSC	NA NA	5	94	UK
Discrete Mfg	Polaroid	csc	10.0	5	95	
Federal	General Services Administration	CSC	157.0	4	94	
Federal	National Weather Service	CSC	30.5	5	95	
Finance	(MONY) Mutual Life Insurance Compan	csc		7	94	-
Foreign	Inland Revenue (UK)	csc		3	95	
Medical	United Healthcare Corporation	CSC				
Proc Mfg	ICI Paints	csc	50.0	5	95	
Process Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	
Retail Dist	British Home Stores	csc	100	4	95	1
Services	Autoglass	csc	50.0	10	95	
Telecom	Grupo lusacell	csc	50.0	5	94	-
Telecom	Southern New England Telecom	CSC	200.0	7	95	
Utilities	San Diego Gas & Electric	CSC	Ternoret VI. 1	10	94	
Federal	US Army	CSC (Subcontract to SAIC)	25.0	5	95	
	Microsoft	Digital		5	94	-
Discrete Mfg	Amdahl	EDS		10	94	
Discrete Mfg	Bechtel	EDS			95	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Medical	Diversified Pharmaceutical Svcs	EDS		7	94	
Services	Amusement & Music Operators Assoc	EDS		10	94	
Services	Video Lottery Technology	EDS		10	94	
	CLS Corp	EDS		5	94	1
	Harris Tecter	EDS		9.9	94	
Finance	Chase Manhatten Bank	Flserv	40	12	95	1

	PLATFORM	APPLICATION	<u>NETWORK</u>	DESKTOP	APPLICATION	
CUSTOMER	<u>OPERATIONS</u>		MANAGEMENT	MANAGEMENT	MANAGEMENT	OPERATIONS
Trans Union of Chicago		X				
Trans Union of Chicago		X				
Transportation Union of Chicago	X					
Ameritech		X				
Centennial Cellular Corporation			X			
McCaw Cellular		X				
Unitel Communications of Toronto		X				
Hughes Aircraft	X	X	Х	X		Х
British Aerospace	Х	X	X			
Ford of Europe	X	X				
Polaroid	Х					
General Services Administration		X				
National Weather Service	X					X
(MONY) Mutual Life Insurance Compan	Х	X	X	X		
Inland Revenue (UK)				X		
United Healthcare Corporation						
ICI Paints	Х	X	X	X		
Scott Paper Company of Philadelphia	Х	X				
British Home Stores		X				
Autoglass	X	X	Х	X		
Grupo lusacell						
Southern New England Telecom	Х					
San Diego Gas & Electric	Х					X
US Army		X				
Microsoft			Χ.	X		
Amdahl						
Bechtel			Х	X		
Blue Cross/Blue Shield of Arkansas						
Mississippi Medicald						
Diversified Pharmaceutical Svcs	Х		X			
Amusement & Music Operators Assoc						
Video Lottery Technology						
CLS Corp						
Harris Tecter						
Chase Manhatten Bank						X

CUSTOMER Earle M. Jorgensen Jervis B. Webb Remington Arms GE Industrial and Power Systems (GE FoxMeyer Health Corp (Carrollton, TX) Allled Signal Aerospace Bethship	VENDOR Genix Genix Genix Hewlett-Packard Hewlett-Packard HisM (ISSC)	VALUE (\$M) 12 100 5 3	12 1 5	<u>YEAR</u> 94 94 95	NON U.S
Remington Arms GE Industrial and Power Systems (GE FoxMeyer Health Corp (Carrollton, TX) Allied Signal Aerospace	Genix Hewlett-Packard Hewlett-Packard	5			
GE Industrial and Power Systems (GE FoxMeyer Health Corp (Carrollton, TX) Allied Signal Aerospace	Hewlett-Packard Hewlett-Packard	3	5	95	
FoxMeyer Health Corp (Carrollton, TX) Allied Signal Aerospace	Hewlett-Packard				
Allied Signal Aerospace		0.75		94	
	IDM (ICCC)	0.75	3	95	
Bethship	IIDIVI (IOOC)		3	94	
	IBM (ISSC)		6	94	
America's Favorite Chickren Co	IBM (ISSC)	110.0	10	94	
Miresel	IBM (ISSC)		5	94	
Owen & Minor, Inc.	IBM (ISSC)	45.0	4	94	
Peco Energy	IBM (ISSC)	450.0	10	94	
FBI	PRC	75	8	94	
The Student Loans Company Ltd.	SHL Systemhouse		3	95	UK
Vons Companies, The	SHL Systemhouse		10	94	
Rohr Inc	Software Maintenance Specialists	12		95	1
Varian Associates, Inc	Software Maintenance Specialists			95	
Department of Justice	Unisys	100.0	5	94	
Banco Espirioto Santo	Unisys	4.4		94	
Chase Manhattan Bank	Unisys	8.0		94	
Co-operative Bank	Unisys		10	94	-
Mitsui & Co.	Unisys	2.0	3	94	
Bass Taverns	Unisys	3.9		94	
Circle K Corporation	Unisys		5	94	
Dairy Mart Convenience Stores, Inc.	Unisys	NA	5	94	US
Supermercado Zona Sul	Unisys	2.5	5	94	
Chicago Parks	Unisys	8.0	7	94	
Target Life	Unisys	9.0	5	94	
	Peco Energy The Student Loans Company Ltd. Jons Companies, The Sohr Inc Jarian Associates, Inc Jepartment of Justice Jance Espiriot Santo Chase Manhattan Bank Co-operative Bank Jane Manhattan Bank Jane Santo Companies Jane Manhattan Bank Jane Manhat	Peco Energy BM (ISSC) PRC PRC PRC He Student Loans Company Ltd. SHL Systemhouse SHL Systemhouse SHL Systemhouse SHL Systemhouse SHL Systemhouse SHL Systemhouse SHL Systemhouse SHL Systemhouse Software Maintenance Specialists Unisys Department of Justice Unisys Dance Espiriot Santo Unisys Dhase Manhattan Bank Unisys	BM (ISSC) 450.0 75	Decc Decc	Decc Decc

				T		
	PLATFORM	APPLICATION	NETWORK	DESKTOP	APPLICATION	BUSINESS
CUSTOMER	OPERATIONS			MANAGEMENT		
Earle M. Jorgensen						
Jervis B. Webb		×				
Remington Arms						
GE Industrial and Power Systems (GE	X			X		
FoxMeyer Health Corp (Carrollton, TX)			Х			
Allied Signal Aerospace	X		X			
Bethship	X	X		X		
America's Favorite Chickren Co	Х	Х	X			
Miresel	X					
Owen & Minor, Inc.	X			X		
Peco Energy	X	X	X	X		
FBI		X				
The Student Loans Company Ltd.						
Vons Companies, The	X			X		
Rohr Inc		X				
Varian Associates, Inc						
Department of Justice	X		X			
Banco Espirioto Santo		X				
Chase Manhattan Bank	X	X				
Co-operative Bank	Х	X				
Mitsui & Co.		X				
Bass Taverns		X				Х
Circle K Corporation	Х	X	X	Х		
Dairy Mart Convenience Stores, Inc.	X	X				
Supermercado Zona Sul	X	X	X			X
Chicago Parks				Х		
Target Life	X					
		-				

Outsourcing Awards Database 2nd quarter





INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Huntsman Packaging	ACS	5.0	8	92	NON U.S
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0		92	
Finance	Bank of America	ACS	150.0	6	89	
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0		92	
Finance	First National Bank of Trenton, TX	ACS	2.0		92	
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92	
Finance	Security Federal Savings and Loan	ACS			93	
Medical	Casemark	ACS	88.0	10	93	
Medical	Takecare Corp	ACS	1.2	5	91	
Proc Mfg	Pope & Talbot	ACS	6.0	5	94	
Retail	Associated Stationers	ACS	84.0	10	92	
Retail	Southland Corp	ACS	130.0	10	94	
Retail	Morningstar Group	ACS	8.0	10	89	
State/Local	Los Angeles - County of	ACS	15.0	5	91	
State/Local	Maryland Benefits System	ACS	25.0	5	91	
Telecom	NYNEX	ACS	16.0	3	94	
Telecom	Transportation National Communications	ACS	4.5	5	92	
Telecom	US Long Distance	ACS	5.5	6	90	
Transportation	Greyhound	ACS	40.0	10	92	
Transportation	Harper Group, (The)	ACS	15.0	7	94	
Wholesale	Gold Coast Beverage	ACS	4.6	7	93	
Services	Transportation Union of Chicago	Acxiom	200.0	10	92	
Insurance	All State Insurance	Acxiom	NA NA	5	93	
Services	Guideposts Associates Inc	Acxiom	NA NA	8	89	
Services	M/A/R/C	Acxiom	NA NA	5	89	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93	
Finance	Capital Bank	Advantis	0.8		94	
Finance	First Interstate Bank	Advantis	10.0	3	93	
Finance	First National Bank, Inc	Advantis	22.0	3	93	
Retail	Sears Technology Svcs (STS)	Advantis			92	
Services	BICC Cables Corp	Advantis		5	92	
Foreign	Canadian Airlines	AMR	2000.0	20	93	Canada
Services	Alaska Airlines	AMR Info Systems	5.0	10	92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Huntsman Packaging					S. Elistinoite
Austin Municipal Federal Credit Union, TX					
Bank of America					
Community Sate Bank, (The) in Iola, TX					
First National Bank of Trenton, TX					
North Dallas Bank & Trust Co.					
Security Federal Savings and Loan					
Casemark					
Takecare Corp					
Pope & Talbot	X				
Associated Stationers					
Southland Corp					
Morningstar Group					
Los Angeles - County of					
Maryland Benefits System					
NYNEX					
Transportation National Communications					
US Long Distance					
Greyhound					
Harper Group, (The)					
Gold Coast Beverage	X	X			
Transportation Union of Chicago		X			
All State Insurance	X				
Guideposts Associates Inc		X			
M/A/R/C	X				
Transportation Union of Chicago		X			
Ford New Holland Inc.					
Capital Bank					
First Interstate Bank					
First National Bank, Inc					
Sears Technology Svcs (STS)					
BICC Cables Corp					
Canadian Airlines					
Alaska Airlines					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	US Department of Interior - MMS	AMS	54.0	ELIVOTTI	91	11011 0.0
Disc Mfg	Apple Computer	Andersen Consulting	3.5	1	93	
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina
Disc Mfg	Timken (Ball Berrings)	Andersen Consulting	125.0		91	
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil
Finance	AISG	Andersen Consulting	1.5	3	90	
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91	
Finance	SCOR	Andersen Consulting	1.0	3	91	
Foreign	BP Exploration - UK	Andersen Consulting	100.0		91	UK
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0		90	UK
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0	4	91	
Health Care	Voluntary Hospital of America	Andersen Consulting	50.0	10	90	*
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5		89	
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90	
Proc Mfg	FMI	Andersen Consulting	25.0	5	89	
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89	
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89	
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil
Proc Mfg	Revion	Andersen Consulting	9.5	3	92	
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92	
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90	
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada
Retail	Filene's Basement	Andersen Consulting	10.0	5	94	
Service	Sky Chefs	Andersen Consulting	9.9	3	94	
State/Local	State of Texas	Andersen Consulting			93	
Transportation	PRA Solutions	Andersen Consulting	125.0	5	93	
Transportation	Yellow Freight	Andersen Consulting	1.5	3	93	
Utilities	BC Gas	Andersen Consulting	7.5	5	92	
Utilities	Florida Power	Andersen Consulting	35.0	5	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
US Department of Interior - MMS		3, 3, 3, 1, 1, 1, 1, 1	III III III III III III III III III II	DEITTIOES	OF ERAHONO
Apple Computer	X	X	X		
CISA		X			
Marsulex		X			
Siderca		X			
Timken (Ball Berrings)					
Villares	X	X			
AISG	X		X		
Continental Bank Corp.					
SCOR		Х			
BP Exploration - UK					
H.J. Heinz Co - UK					
Canada Post	X	X	X	-	
Centenary Hospital		X			
John L. Doyne Hospital					· X
Voluntary Hospital of America					X
CSB Insurance	X	X			<u> </u>
Ashland Chemical					
Dial corp - consumer Products Division		X	X		
FMI		Х			
Maxus	X	X	X		
Maxus Energy Corp.					
O Globo	X	X			
Revion		X	X		
Schuller Intl (FKA manville Sales)	X	X			
Stanchem	X	X	X		
Sun Regining & Marketing Co.	Х		X		
Sunoco	X	X			
Filene's Basement		X			
Sky Chefs	X	X	х		
State of Texas			.,		
PRA Solutions					×
Yellow Freight		X			
BC Gas					
Florida Power		X			X

INDUSTRY	CUSTOMER	VENDOR	1/41 115 (610)	LENGTH	VEAD	NONLLO
Federal	DOT/FAA	AT&T	VALUE (\$M) 80.0	LENGTH	YEAR 89	NON U.S
Federal	DOT/FAA	AT&T	850.0		91	
Insurance	Metropolitan Life Insurance	AT&T	115.0	4	93	
Finance	Chase Manhattan Bank	AT&T (AMS)	115.0		93	
Retail	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93	
Foreign	Worldspand Travel Information Services	AT&T Istel	50.0		93	
Disc Mfa	General Dynamics	ATI	1.5		89	
Transportation	Delta Airlines	ATT-GIS				
Finance	Greater Bethlehem Savings & Loan		2800.0	10	94	
Disc Mfg	Gillette Co.	Bisys	2.0		92	
Retail	Pitman-Moore	British Telecom	16.0		92	
Telecom		British Telecom		.,	92	
	JP Morgan & Co.	British Telecom	20.0	5	92	
Services	Dialog Information Services	BT North America	17.5		93	
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5		92	
Federal	US Department of State	CAC	48.0	5	92	
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	93	
Federal	Department of Transportation	CBIS	41.0	5	93	
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular Communication	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5			
Federal	Walson Air Force Hospital	CIS Technologies			92	
Services	Advertising Checking Bureau Inc.	Compusource			93	
Proc Mfg	Freeport McMoran	Computerland		5	92	
Disc Mfg	AMFUEL	CSC	NA	5	94	
Disc Mfg	British Aerospace	csc	1500.0	10	93	U.K.
Disc Mfg	Ford of Europe	csc	NA	5	94	U.K.
Disc Mfg	General Dynamics	csc	3000.0	10	91	
Disc Mfg	Hughes Aircraft	CSC	1500.0	8	95	
Disc Mfg	Sun Micro Systems	CSC	27.0	3	93	
Discrete Mfg	Polaroid	CSC	10.0	5	95	
Federal	Department of Labor	CSC	50.0	4	93	
Federal	Environmental Protection Agency	csc	302.0	5	92	
Federal	FEMA - WYO	csc	48.6	4.3	94	
Federal	General Services Administration (GSA)	csc	157.0	4.5	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
DOT/FAA					
DOT/FAA					
Metropolitan Life Insurance				***************************************	
Chase Manhattan Bank					
Southland Corp					
Worldspand Travel Information Services					
General Dynamics					
Delta Airlines	X	X	Х	X	
Greater Bethlehem Savings & Loan					
Gillette Co.					
Pitman-Moore					
JP Morgan & Co.					
Dialog Information Services					
NJ, State of - Dept of Treasury					
US Department of State					
Total Petroleum					
Department of Transportation					
Ameritech	1	X			
Centennial Cellular Corporation	1	X			
McCaw Cellular Communication		X			
Unitel Communications of Toronto		X			-
Walson Air Force Hospital					
Advertising Checking Bureau Inc.					
Freeport McMoran					
AMFUEL	X	X	X	X	
British Aerospace	X	X	X		
Ford of Europe	X	X			
General Dynamics					
Hughes Aircraft	X	X	X	X	
Sun Micro Systems	X	X			
Polaroid	X				
Department of Labor					
Environmental Protection Agency					
FEMA - WYO	X				X
General Services Administration (GSA)		X			· · · · · · · · · · · · · · · · · · ·

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Nasa langley	csc	200.0	8	93	
Federal	NASA, Ames Research Center	csc	220.0		89	
Federal	National Weather Services	csc	30.5	5	95	
Federal	US Department of Education	csc	12.0	5	92	
Federal	US Environmental Protection Agency	csc	30.0		91	
Federal	US Navy Command & Control Ocean Surv.	csc	13.0	5	94	
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94	
Federal	US Small Business Administration	csc	45.0	7	90	
Finance	Mutual Life Insurance Company (The) of New York (MONY)	csc		7	94	
Foreign	Australian Mutual Provident Society, Sydney, Australia	csc	1500.0	10	92	Australia
Foreign	British Home Stores	csc			92	UK
Foreign	ICI Agrochemicals	csc	10.0	3	92	
Foreign	Inland Revenue	csc		3	95	
Health Care	American Medical Response	csc	55.0	7	94	
Insurance	Australian Mutual Provident Society, Sydney, - Australia	csc	NA NA	10	93	Australia
Medical	United Healthcare Corporation	csc				
Proc Mfg	ICI PAINTS	csc	50.0	5	95	
Proc Mfg	WCI Steel	csc	64.0	10	92	
Process Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	
Retail	BhS	csc	200.0	11	93	U.K.
Retail Dist	British Home Stores	csc	100.0	4	95	UK
Service	RAET	csc	90.0	5	93	Holland
Services	Autoglass	csc	50.0	10	95	
State/Local	NY - State of - Medicaid	csc	149.0	7	91	
Telecom	Grupo lusacell	CSC	50.0	5	94	
Telecom	Southern New England Telecommunications	csc	200.0	7	95	
Utilities	San Diego Gas & Electric	CSC		10	94	
Utilities	United Illuminating Company	csc	26.7	10	93	
Wholesale	Watlee Burpee & Co	CSC	1.8	5	92	
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Nasa langley					
NASA, Ames Research Center					
National Weather Services	X				
US Department of Education					
US Environmental Protection Agency					
US Navy Command & Control Ocean Surv.	x	X	×		
US Navy Command & Control Ocean Surv.	×	x	x		
US Small Business Administration					
Mutual Life Insurance Company (The) of New York (MONY)	×	x	×	Х	
Australian Mutual Provident Society, Sydney, Australia					
British Home Stores					
ICI Agrochemicals					†
Inland Revenue				X	
American Medical Response	X	X	X		
Australian Mutual Provident Society, Sydney, Australia	x		х		
United Healthcare Corporation					X
ICI PAINTS	X	X	X	X	
WCI Steel					
Scott Paper Company of Philadelphia	X	X			
BhS	X	X	X	X	
British Home Stores		X			
RAET	X		X		
Autoglass	X	X	X	X	
NY - State of - Medicaid					
Grupo lusacell					X
Southern New England Telecommunications	x				
San Diego Gas & Electric	X				
United Illuminating Company	X				
Watlee Burpee & Co					
US ARMY		X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92	
Medical	Major Health Care	CSC Partners	20.0		90	
Medical	EPIC Healthcare Group	Data General	10.0	5	91	
Disc Mfg	GE Aircraft Engines	Digital	· NA	NA	94	
Disc Mfg	Microsoft	Digital		5	94	
Disc Mfg	Packard Hughes Interconnect	Digital	1.8	3	93	
Foreign	Optus Communications, Australia	Digital	1000.0	10	92	
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93	
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92	
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92	
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0		92	
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore			92	
Disc Mfg	Amdahl	EDS		10	94	
Disc Mfg	Anchor Glass	EDS	30.0		92	
Disc Mfg	Bechtel	EDS			95	
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93	
Disc Mfg	Campbell Taggart	EDS	NA NA	1	94	
Disc Mfg	Cummins Engine	EDS	90.0	10	90	
Disc Mfg	Frigidaire	EDS		10	93	
Disc Mfg	General Motors	EDS		5	91	
Disc Mfg	Hughes Space & Communications	EDS	NA	5	94	
Disc Mfg	Memorex Telex Corp.	EDS	12.0		92	
Disc Mfg	Meredith Corporation	EDS	25.0	8	91	
Disc Mfg	Northrop Corp	EDS	20.0		92	
Disc Mfg	Pyramid Technology	EDS	NA	10	94	
Disc Mfg	Tandem Computers	EDS	NA	5	94	
Disc Mfg	Vereinigte Schmiedewerke	EDS	NA	10	94	Germany
Disc Mfg	Xerox	EDS	3200.0	10	94	
Federal	DOT/FAA	EDS	500.0		92	
Federal	US Defense Communications Agency	EDS	55.0		91	
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90	
Finance	American Express	EDS	350.0	10	94	
Finance	Banc One - Texas	EDS	50.0		92	
Finance	California Medicaid Program	EDS	399.0	4	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Resolution Trust Corp					
Major Health Care					
EPIC Healthcare Group					
GE Aircraft Engines	X			X	
Microsoft			X	X	
Packard Hughes Interconnect					
Optus Communications, Australia					
Transportationalta Utilities (Alberta, Canada)					
AMC Entertainment Inc. Kn City, MO					
Earle M Jorgensen Co					
Imperial Oil, LTD					
Compagnie Generale Maritime SA (CGM)					
Amdahl					
Anchor Glass					
Bechtel			X	X	
Bethlehem Steel					
Campbell Taggart	Х	X			
Cummins Engine					
Frigidaire					
General Motors					
Hughes Space & Communications				X	
Memorex Telex Corp.					
Meredith Corporation					
Northrop Corp					
Pyramid Technology					X
Tandem Computers				X	
Vereinigte Schmiedewerke	X				
Xerox	X	Maint.	X	X	
DOT/FAA					
US Defense Communications Agency					
US Department of Commerce - NOAA					
American Express	X	X			
Banc One - Texas					
California Medicaid Program					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	CC-Banque - Belgium	EDS	TALOL (VIII)	ELITOTI	92	Belgium
Finance	Denver Credit Union	EDS	6.0	5	91	
Cinnan	District Government Employees Credit Union	EDS	4.5		91	
Finance Finance	Federal Home Loan Bank of Seattle	EDS	8.0	5	90	
		EDS	600.0	10	90	
Finance	First City Bancorp - Houston, TX	EDS	450.0	10	92	
Finance	First Fidelity Bancorp, NJ			10		
Finance	Household Credit Services/GM	EDS	500.0		92	
Finance	Los Angeles County Teachers Credit Union	EDS	4.0		90	
Finance	Motorola Credit Union-West	EDS	15.0		91	
Finance	Nevada Credit Union	EDS	2.0		93	
Finance	Orange County Federal Credit Union	EDS	22.5		91	
Finance	Republic National Bank of New York	EDS	22.0		93	
Finance	River Forest Bancorp.	EDS	13.0	5	91	
Finance	Signet Bank Corp	EDS	300.0	10	91	
Finance	Texas Credit Union	EDS	12.0	8	91	
Finance	United New Mexico Financial Corp	EDS	5.0		92	
Finance	US Central Credit Union - KS	EDS	5.0		92	
Finance	Washington State Employees Federal Credit Union	EDS	8.0		91	
Finance	Westwood Equities Corp - LA, CA - Terminated	EDS	40.0		90	
Finance	Bank El Paso	EDS	15.0		91	
Foreign	Atlas Copco Airpower NV - Belgium	EDS			92	Belgium
Foreign	Bertin and CIE - Europe	EDS			92	
Foreign	British Nuclear Fuels Ltd	EDS			92	UK
Foreign	British Petroleum Exploration (BPX)	EDS			93	UK
Foreign	Chausson (Renault/Peugeot)	EDS	10.0		91	
Foreign	Compagnie Generale Maritime SA (CGM)	EDS			93	
Foreign	Credit Lyonnais	FDS		5	91	
Foreign	Distribuidora Benedetti - Venezuela	EDS			92	Venezuella
Foreign	Grupo Mazon - Mexico	EDS			92	
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93	
Foreign	Kloeckner-Humboldt-Deutz	EDS	100.0		91	
Foreign	Lagoven (Petroleos de Venezuela)	EDS		5	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
CC-Banque - Belgium					
Denver Credit Union		******			
District Government Employees Credit Union					
Federal Home Loan Bank of Seattle					
First City Bancorp - Houston, TX					
First Fidelity Bancorp, NJ					
Household Credit Services/GM					
Los Angeles County Teachers Credit Union					
Motorola Credit Union-West					
Nevada Credit Union					
Orange County Federal Credit Union					
Republic National Bank of New York					
River Forest Bancorp.					
Signet Bank Corp					
Texas Credit Union.					
United New Mexico Financial Corp					
US Central Credit Union - KS					
Washington State Employees Federal Credit Union					
Westwood Equities Corp - LA, CA - Terminated					
Bank El Paso					
Atlas Copco Airpower NV - Belgium					· · · · · · · · · · · · · · · · · · ·
Bertin and CIE - Europe					
British Nuclear Fuels Ltd					
British Petroleum Exploration (BPX)					
Chausson (Renault/Peugeot)					
Compagnie Generale Maritime SA (CGM)					
Credit Lyonnais					
Distribuidora Benedetti - Venezuela					
Grupo Mazon - Mexico					
Grupo Santander (Madrid, Spain)					
Kloeckner-Humboldt-Deutz					
Lagoven (Petroleos de Venezuela)					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	Midland Bank PLC - UK	EDS	VALUE (\$WI)	7	91	UK
Foreign	National Rubber Co	FDS			93	OK
Foreign	Pilkington PLC	EDS			92	
	Polska Telefonia Komorkona	EDS			92	
Foreign Foreign	SAAB - Stockholm	FDS	360.0	10	90	
	Sasse Seguros - Brazil	EDS	300.0	10	92	
Foreign	Shell Brasil S.A.	EDS	50.0	4	90	
Foreign	Time Life U.K.	EDS	NA NA	NA NA	93	U.K.
Foreign			NA NA	NA	93	U.K.
Foreign	Toronto Metro	EDS				
Foreign	United Kingdom Dept of Social Security	EDS		5	91	
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90	
Govt	South Austrailia Government	EDS	600.0	9	94	Australia
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.
Health Care	Blue Cross & Blue Shield of MD	EDS	NA NA	NA	93	
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93	
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Blueshield of CA	EDS	120.0	10	91	
Insurance	Freemont General Corp.	EDS	10.0	10	92	
Insurance	Fremont Pacific Insurance Group	EDS		10	92	
Insurance	Indiana - State of - Medicaid	EDS	20.0	4	91	
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Insurance	Security Mutual Life of NY	EDS	30.0	12	90	
Medical	Diversified Pharmaceutical Services, Inc.	EDS		7	94	
Medical	Georgia - State of - Medicaid	EDS	77.9	5	91	
Medical	Health Management Alternatives	EDS	8.0		92	
Proc Mfg	Enron Corp.	EDS	750.0	4	90	
Proc Mfa	Fresenius	EDS	NA NA	2.75	94	Germany
Proc Mfg	Hunt Energy Corp	EDS	28.0	5	90	· · · · · · ·
Proc Mfa	Moore Corp Ltd	EDS	700.0	10	94	Canada
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91	
Proc Mfa	Permian Corp/Permian Partners	EDS	20.0	10	90	
Proc Mfa	Placid Oil Co.	EDS	20.0	5	90	
Proc Mfg	PPG	EDS	34.0	10	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Midland Bank PLC - UK					
National Rubber Co					
Pilkington PLC					
Polska Telefonia Komorkona					
SAAB - Stockholm					
Sasse Seguros - Brazil					
Shell Brasil S.A.					
Time Life U.K.				****	X
Toronto Metro					
United Kingdom Dept of Social Security					
Whitehall Insurance Holding Ltd					
South Austrailia Government	X		X	X	
UK Inland Revenue	X	Х			
Blue Cross & Blue Shield of MD	X		X		
Blue Cross & Blue Shield of MD					
Blue Cross/Blue Shield - Massachusetts	-				
Blue Cross/Blue Shield of Arkansas					
Blueshield of CA					
Freemont General Corp.					
Fremont Pacific Insurance Group					
Indiana - State of - Medicaid					
Jackson National Life Insurance Co.					
Mississippi Medicaid					
Security Mutual Life of NY					
Diversified Pharmaceutical Services, Inc.	x		x		
Georgia - State of - Medicaid					
Health Management Alternatives					
Enron Corp.					
Fresenius	X		,		
Hunt Energy Corp					1
Moore Corp Ltd	X	X	X	X	
North American Phillips (Signetics)					
Permian Corp/Permian Partners					
Placid Oil Co.				A-W-14	
PPG					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Proc Mfg	Presidents Baking	EDS		5	93	
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0		92	
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	* 35.0	10	90	
Retail	Bruno's	EDS	20.0	10	92	
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden
Retail	London Fog	EDS	NA NA	NA	94	
Retail	Montgomery Ward & Co.	EDS	100.0		92	
Retail	Pearle Vision	EDS	20.0		91	
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91	
Retail	Smith's Food & Drug Center	EDS	160.0	10	92	
Retail	Southland Corp	EDS	NA NA	10	93	
Services	Amusement & Music Operator Assoc	EDS		10	94	
Services	ASK Computer Systems	EDS	53.0	10	90	
Services	Capitol Records-EMI Music	EDS	35.0	3	91	
Services	Emergency Networks Corp	EDS	10.0		92	
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91	
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91	
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90	
Services	Marine Spill Response Corp.	EDS	5.0	5	91	
Services	National Car Rental	EDS	500.0	10	91	
Services	NielsenMarketing Research	EDS	400.0	10	93	
Services	Postal Buddy Corp	EDS	50.0	9	91	
Services	United Inns inc (Days Inn)	EDS	10.0	10	92	
Services	Video Lottery Technology	EDS		10	94	
State/Local	Florida, State of	EDS	8.0		93	
State/Local	Michigan Department of Natural Resources	EDS	NA	5	94	
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91	
State/Local	New York City Department of Transportation	EDS			93	
State/Local	Texas - State of	EDS	20.0		90	
State/Local	Texas Comptroller's Office	EDS	15.0	6	91	
State/Local	WI, State of	EDS	40.0		92	
Telecom	Advanced Telecommunications Corp.	EDS		7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Presidents Baking					
United States Borax and Chemical Corp					
Westmoreland Coal Co - Valley Forge, PA					
Bruno's			*************		
Kooperative Forbundet (KF Group)	X	X	X	Х	X
London Fog	X	Х	X		X
Montgomery Ward & Co.					
Pearle Vision				***************************************	
RJR-MacDonald Inc.					
Smith's Food & Drug Center					
Southland Corp			X	X	
Amusement & Music Operator Assoc					
ASK Computer Systems					
Capitol Records-EMI Music					
Emergency Networks Corp					
HFS Brands (Hotel Chain)					
Hospitality Franchise Systems Inc					
Loews Anatole Hotel, Dallas, TX					
Manne Spill Response Corp.					
National Car Rental					
NielsenMarketing Research	Х				X
Postal Buddy Corp					
United Inns inc (Days Inn)					
Video Lottery Technology					
Florida, State of					
Michigan Department of Natural Resources					×
Michigan, Dept of Social Services Medical					·
Services Administration					
New York City Department of Transportation					
Texas - State of					
Texas Comptroller's Office					
WI, State of					
Advanced Telecommunications Corp.					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Telecom	LDDS Communications	EDS	AVEOL (AMI)	LLIGHT	92	11011 0.0
Telecom	Lenfest Group PA	EDS	5.0		92	
Telecom	Neodata sercies	EDS	5.0	10	91	
Telecom	Singapore Cablevision PTE, LTD	EDS			92	
Telecom	Western Union Corp	EDS	250.0	10	90	-
Transportation	Bulk Materials Inc (BMI)	EDS	200.0		93	
Transportation	Continental Airlines Holding	EDS	2100.0	10	91	
Transportation	USTravel	EDS	800.0	10	94	
Utilities	Wahington Water Power	EDS	50.0	10	92	
Wholesale	Del Monte Foods	EDS	150.0	10	92	
	CSC Corp	EDS		5	94	
	Harris Tecter	EDS		10	94	
Foreign	Lever Nederland BV	EDS		3	91	
Services	Hitachi Data systems North America	EDS	20.0		90	
Services	World Cup USA	EDS	6.0		94	
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90	
Finance	Chase Manhatten Bank	FIServ	40.0	12	95	
Finance	Community Federal Savings & Loan	FIServ	12.0		91	
Finance	Credit Unions (Forenbord Federal, West Penn Power Affiliated &)	FIServ	30.0		92	
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0		91	
Other	Dobbs Houses Inc	FIServ	10.0	6	92	
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94	
Finance	Eastman Kodak Credit Corp	General Electric			92	
Disc Mfg	Earle M. Jorgensen	Genis	12.0	5	94	
Disc Mfg	AM General Division of LTV Corp	Genix	30.0	3	93	
Disc Mfg	Armco Advanced Materials Co	Genix	5.0	5	93	
Disc Mfg	Bailey Controls - Cleveland	Genix	4.0		90	
Disc Mfg	Comshare	Genix	NA	3	94	
Disc Mfg	Duracell Inc, Bethel, CT	Genix	11.0	5	90	
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94	
Disc Mfg	Libbey=Owens Ford	Genix		3	93	
Disc Mfg	New York Daily News	Genix	6.2	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
LDDS Communications					
Lenfest Group PA					
Neodata sercies					
Singapore Cablevision PTE, LTD					
Western Union Corp					
Bulk Materials Inc (BMI)					
Continental Airlines Holding					
USTravel	Transportationitional	X	X	X	X
Wahington Water Power					
Del Monte Foods					
CSC Corp					
Harris Tecter	1				
Lever Nederland BV				-	1
Hitachi Data systems North America					
World Cup USA					1
CAMI Automotive Inc - Toronto Canada					
Cyprus Minerals					
Chase Manhatten Bank					
Community Federal Savings & Loan					
Credit Unions (Forenbord Federal, West					
Penn Power Affiliated &)					
Federal Home Loan Bank - Milwaukee, WI					
Dobbs Houses Inc					
NY State Dept of Taxation	X	X			
Eastman Kodak Credit Corp					
Earle M. Jorgensen				***************************************	
AM General Division of LTV Corp					
Armco Advanced Materials Co					
Bailey Controls - Cleveland					
Comshare	X		X	X	
Duracell Inc, Bethel, CT					
Jervis B Webb Company		X			
Libbey=Owens Ford				-	
New York Daily News	1				

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Remington Arms	Genix	5.0	5	95	
Disc Mfa	Tran Company, (The)	Genix	14.0	3	93	
Disc Mfg	United Technologies Automotive	Genix	14.5	5	93	
Disc Mfg	UTA	Genix	14.5	5	93	
Education	Community College of Philadelphia	Genix	4.0	6	93	
Insurance	Royal Insurance of Charlotte	Genix	NA NA	NA	94	
Other	Scripps Howard	Genix	15.0		92	
Proc Mfg	American Tobacco	Genix	5.5	5	90	
Proc Mfg	Bordon	Genix	12.0	5.5	93	
Proc Mfg	Copperweld Corp	Genix	8.0	5	93	
Proc Mfg	Heinz USA	Genix	10.0	7	89	
Proc Mfg	Michcon	Genix	30.0		92	
Proc Mfg	Whelling - Pittsburgh Steel Corp	Genix	70.0		91	
Retail	Gantos	Genix	11.0		92	
Services	Computer Technology Management	Genix	25.0	5	91	
Services	Master Data Center, Inc	Genix	0.8	3	92	
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0		94	
Medical	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95	
Telecom	Northern Telecom	Hewlett-Packard	12.0		89	
Foreign	IBM Canada	Hoskyns Group			92	
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	UK
Foreign	Granada Group PLC	Hoskyns Group PLC	50.0	5	92	
Disc Mfg	LSI Logic	I-NET	NA	5	94	
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93	
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91	
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90	
Finance	California, State of - Social Services	IBM (ISSC)	80.0		92	
Finance	Capital Bank	IBM (ISSC)		5	91	
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0		91	
Finance	Comdata	IBM (ISSC)	120.0	10	91	
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91	
Finance	Continental Bank Corp.	IBM (ISSC)	700.0	10	91	
Finance	First American National	IBM (ISSC)		10	91	
Finance	First Boston	IBM (ISSC)	900.0	7	91	

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
Remington Arms					
Tran Company, (The)	X				
United Technologies Automotive	X				
UTA					
Community College of Philadelphia	X				
Royal Insurance of Charlotte	X		Х		X
Scripps Howard					
American Tobacco					
Bordon	X				
Copperweld Corp					
Heinz USA					
Michcon					
Whelling - Pittsburgh Steel Corp					
Gantos					
Computer Technology Management					
Master Data Center, Inc					
GE Industrial and Power Systems (GE Power					
Systems)	x			X	
Fox Meyer Health Corporation					
Northern Telecom					
IBM Canada					
Bank of England					
Granada Group PLC					
LSI Logic	X		X		
McDonnell Douglas					
United Technologies					
Bank South Corp.				***************************************	
California, State of - Social Services					
Capital Bank					
Chase Manhattan Bank of CT					
Comdata					
Commerce Bancshares-Inc					
Continental Bank Corp.					
First American National					
First Boston					

		WEUDAD				
INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	First Tennesse Bank	IBM (ISSC)	150.0	10	90	
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89	
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90	
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91	
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92	
Health Care	El Camino Hospital	IBM (ISSC)	NA	NA	93	
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92	
Insurance	Equifax	IBM (ISSC)	650.0	10	93	
Medical	Health Dimensions Inc	IBM (ISSC)	20.0	5	92	
Medical	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0		93	
Proc Mfg	Armco Steel Corp	IBM (ISSC)	18.0	10	93	*
Proc Mfg	Freeport McMoran	IBM (ISSC)	18.0	5	92	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94	
Retail	Cullum Companies Inc	IBM (ISSC)	60.0		91	
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92	
Retail	Hook Superx	IBM (ISSC)	70.0		93	
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93	
Retail	Miresel, Inc.	IBM (ISSC)		5	94	
Retail	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94	
Retail	Supermarkets General Corp	IBM (ISSC)	75.0		91	
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93	
Retail	United Retail Group	IBM (ISSC)	25.0		92	
Retail	Zale Corp	IBM (ISSC)	200.0	10	92	
Services	Hertz Corp	IBM (ISSC)	80.0		93	
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0		91	
Transportation	Amtrak	IBM (ISSC)	500.0	10	94	
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0		91	
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93	
Transportation	Worldspan	IBM (ISSC)	50.0		92	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Utilities	Texas Utilities	IBM (ISSC)	NA NA	5	94	
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0		91	
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSCO		6	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
First Tennesse Bank				22111122	J. L. Williams
Hibernia National Bank					
Riggs National Bank Corp.					
Southeast Banking Corp - Miami					
Equifax Europe					
El Camino Hospital	X			X	<u> </u>
Blue Cross & Blue Shield of NJ					
Equifax	X		X		
Health Dimensions Inc	i				
Kaiser Permanente (Oakland, CA)					
Armco Steel Corp					
Freeport McMoran					
Allied Signal Aerospace	X		X		
American's Favorite Chicken Co	X	X	X		
Cullum Companies Inc					
Harvest Foods					
Hook Superx					
Jack EckerdCorp.					
Miresel, Inc.	X				
Owen & Minor Inc.	X			Х	
Supermarkets General Corp					
Thrifty Drug	X	X	X		
United Retail Group		· · · · · · · · · · · · · · · · · · ·			
Zale Corp					
Hertz Corp					
New York City Transportationit Authority		~		***************************************	
Amtrak	X		X	Х	
Matson Navigation Co.					
Southern Pacific RR	X	X	x	X	
Worldspan	1		**		
Peco Energy	X	X	X	X	
Texas Utilities			*		. X
Yankee Gas Services Co					
Bethship (Subsidiary of Bethlehem Steel)	X	X		X	

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Chase Manhattan Bank - Brazilian Data					
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0		93	
Foreign	Consumers Glass (of Consumer Packaging Inc)	ISM Information Manager	34.0	10	92	
Foreign	AGT	ISM Information Systems	200.0	5	93	
Foreign	Shell Canada	ISM Information Systems			93	
Retail	Addis & Dey - Syracuse, NY	Litton	15.0		90	
Retail	Brooks Brothers - NY	Litton	12.0		90	
Services	Quotron	Litton	10.0	5	91	
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91	
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0		91	
State/Local	Washigton, City of - Parking Ticket Processing	Lockheed-IMS	30.0	11	92	
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0		92	
Finance	IBJ Schroder Bagnk & Trust Co	M&I Data Services	2.0	10	92	
Federal	US Department of Housing & Urban Dev	Martin Manetta	525.0	10	91	
Retail	BKDA (Burger King)	Martin Marietta	15.0		93	
State/Local	Utah, State of, Department of Employment Security	Martin Marietta	6.8	5	92	
Wholesale	J P Food Service	Martin Manetta	15.0		93	
Wholesale	Monarch Foods	Martin Marietta	20.0	5	91	
Finance	J.P. Morgan	MCI	80.0	5	93	
Finance	Merrill Lynch & Co.	MCI	150.0	5	90	
State/Local	Minnesota, State of	MCI	150.0	8	92	
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93	
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0		92	
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0		92	
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90	
Finance	First Eastern Bank	Mellon Bank Corp	5.0		92	
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0		92	
	DXI Inc	Mellon Bank Corp.	10.0		92	
Finance	Bank of Baltimore	Mellon Info Services	5.0	5	92	
Retail	Southland Corp	Micro Solutions	1.7	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Chase Manhattan Bank - Brazilian Data					37 210 1110 110
Center					
Alberta Energy Company Ltd					
Consumers Glass (of Consumer Packaging					
Inc)					
AGT					
Shell Canada					
Addis & Dey - Syracuse, NY					
Brooks Brothers - NY				· · · · · · · · · · · · · · · · · · ·	
Quotron					
New York, City of - Parking Violations Bureau					
Veterans Affairs					
Washigton, City of - Parking Ticket					
Processing					
D&N Bank (S/O D&N Financial Corp)					
IBJ Schroder Baqnk & Trust Co					
US Department of Housing & Urban Dev					
BKDA (Burger King)					
Utah, State of, Department of Employment					
Security					
J P Food Service					
Monarch Foods					
J.P. Morgan					
Merrill Lynch & Co.					,
Minnesota, State of					
NASDAQ Stock Market					
National Steel Company					
Bank of Oklahoma					
Dollar Dry Dock Bank - White Plains, NY					
First Eastern Bank					
BP Oil Co.					
DXI Inc					
Bank of Baltimore					
Southland Corp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	BP Canada Inc (Talisman Energy as of					
Foreign	1/1/93)	Minerva Technology Inc	7.0	5	93	Canada
State/Local	TN, State of	Motorola Comm Sys Div	55.0		90	
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2		90	
Finance	Broad National Bank	Newtrend		7	93	
Finance	Financial Information Trust	Newtrend	40.0		92	
Foreign	Daikyaku Life Insurance	Nomura Research Institute		5	92	
Foreign	Canadian Post Office - Toronto	PC Service Partners	8.0	5	90	
Disc Mfg	Volkswagen of America	Perot Systems	100.0	10	91	
Foreign	East Midlands Electricity	Perot Systems	650.0	12	92	
Foreign	Europear	Perot Systems	450.0	10	92	
Finance	First American Bankshares	Perot systems Corp	400.0	10	92	
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92	
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91	
Medical	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90	
Insurance	Farmers Insurance Group	Policy Management Systems	6.0		93	
Disc Mfg	Loffland Brothers	Power Computing	2.0		90	
Medical	EPIC Healthcare Group	Power Computing	12.0	5	93	
Proc Mfg	Apache Corp	Power Computing	7.2	5	91	
Proc Mfg	Cincinnati Milacron	Power Computing	12.0		92	
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5		91	
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92	
	Third Party Claims Management/Millennium					
Services	Healthcare Inc.	Power Computing	2.5	3	93	
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15.0		90	
Disc Mfg	Black & Decker	PRC	20.0	5	91	
Federal	FBI	PRC	75.0	8	94	
Foreign	British Petroleum Co.	SAIC			93	UK
Education	Fairfield University	SCT	17.0	7	93	
Education	Florida Institute of Tech	SCT	8.0	7	92	
Education	George Washington Univ	SCT	42.0	5	91	
Education	Norwich University - VT	SCT	8.0	5	92	
Education	Unidentified University	SCT	13.0	5	92	
Education	University of the Pacific, CA	SCT	14.6	7	91	
State/Local	Peoria County, IL	SCT	16.0	7	92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
BP Canada Inc (Talisman Energy as of 1/1/93)					
TN, State of		,			
3 New Jersey Savings Banks					
Broad National Bank					
Financial Information Trust					
Daikyaku Life Insurance					
Canadian Post Office - Toronto					
Volkswagen of America					
East Midlands Electricity					
Europear					
First American Bankshares					
NCNB Cor - Dallas					
Robert Plan Corp.					
American Medical Intl Inc.					
Farmers Insurance Group					
Loffland Brothers					
EPIC Healthcare Group					
Apache Corp					
Cincinnati Milacron					
Ocean Drilling & Exploration Co					
ORYX Energy Company					
Third Party Claims Management/Millennium Healthcare Inc.					
American Ultramar Ltd - Terrytown, NJ					
Black & Decker					
FBI		X			
British Petroleum Co.					
Fairfield University					
Florida Institute of Tech					
George Washington Univ					
Norwich University - VT					
Unidentified University					
University of the Pacific, CA					
Peoria County, IL					

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INPUT OUTSOURCING FULL LIST

INDUCTOR	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
INDUSTRY State/Local	Tooele County, UT	SCT	5.0	10	91	NOW U.S
State/Local		SCT	35.0	7	91	
	TX, Dallas, County of		35.0		93	UK
Foreign	British Petroleum Co.	Sema Group				UK
Disc Mfg	Pneumo Abex Corp.	SHL Systemhouse	3.5		91	
Education	National Education Corp.	SHL Systemhouse	6.0	3	92	
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90	
Federal	US Postal Service	SHL Systemhouse	270.0	5	91	
Foreigh	The Student Loan Company	SHL Systemhouse		3	95	
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92	
Foreign	Central Guaranty Trust company (Halifax, Nova Scotia)	SHL Systemhouse			92	
Foreign	Mexican Finance Ministry	SHL Systemhouse	500.0	10	92	
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92	
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0		92	Canada
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92	
Foreign	Transportation Canada	SHL Systemhouse		10	93	
Foreign	Ultramar Corporation	SHL Systemhouse	75.0	5	93	
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Medical	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0	7	92	
Medical	McGaw, Inc.	SHL Systemhouse	4.0	3	92	
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92	
Retail	Safeway	SHL Systemhouse	12.0		92	
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92	
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5		92	
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0		92	
State/Local	MD. Sate of, Dept of H.R.	SHL Systemhouse	20.7		90	
Telecom	Motorola - Chicago	SHL Systemhouse	6.0		92	
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA NA	5	94	Canada
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada
Transportation	Greyhound of Canada	SHL Systemhouse	27:0	5	94	Canada
Disc Mfg	AdobeAir	SMS	NA.	5	94	
Disc Mfg	Rohr Inc.	SMS	12.0		95	
Disc Mfg	Varian Associates, Inc.	SMS			95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Tooele County, UT					
TX, Dallas, County of					
British Petroleum Co.					
Pneumo Abex Corp.					
National Education Corp.					
US Department of Treasury					
US Postal Service					
The Student Loan Company					
AMOCO Petroleum Co, Calgary, Alberta					
Central Guaranty Trust company (Halifax,					
Nova Scotia)					
Mexican Finance Ministry					
Nova Scotia Government					-
Petro-Canada, LTD					
Pro. Nova Scotia/MTT					
Transportation Canada					
Ultramar Corporation					
Vons Companies, The	X			X	
IBAX Healthcare Sol - NY					
McGaw, Inc.					
Fluor Daniel					
Safeway					
Browning-Ferris Industries					
California Unemployment Insurance Appls Brd					
California, LA, County Superior Court					
MD, Sate of, Dept of H.R.					1
Motorola - Chicago					
CIBC/Wood Gundy					X
Alberta Municipal Affairs Dept	X	X			
Canada Post	X	X	X	X	
Greyhound of Canada	X	X	X	X	
AdobeAir	X	X			
Rohr Inc.					
Varian Associates, Inc.					

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Canadian Dept of Energy, Mines &				-	
Foreign	Resources	STM Systems Corp	2.0		91	
Foreign	Regional Municipality of Peel	STM Systems Corp	1.7		90	
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90	
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90	
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90	
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90	
Federal	Department of Labor	Sungaurd Computer	12.0	5	92	
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92	
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK
Finance	Anchor Savings Bank Fsb	Systematics	8.0	6	92	
Finance	Bank of A. Levy	Systematics	5.0	5	90	
Finance	Chittenden Bank	Systematics	1.0	5	91	
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91	
Finance	First Los Angeles Bank	Systematics	7.0	5	90	
Finance	Guaranty Fed Savings bank	Systematics	4.0	5 .	92	
Finance	Integra Bank	Systematics	8.0	5	91	
Finance	Liberty National Bancorp	Systematics	20.0	3	92	
Finance	Nationsbanc	Systematics	8.0	5	92	
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0		90	
Finance	Republic Bank	Systematics	16.0		91	
Finance	Republic National Bank of New York	Systematics			93	
Finance	San Francisco Federal S&L	Systematics	4.0		90	
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92	
Finance	Terre Haute First National Bank	Systematics	3.0		92	
Finance	Western Farm Credit Bank	Systematics	NA NA	5	94	
Medical	Beverly Enterprises	Systematics	50.0	7	92	
State/Local	California Federal Bank	Systematics	5.0		92	
Telecom	GTE Corp	Systematics		10	93	
Federal	Ministry of Finance	Systematics/Gervassi	500.0	10	92	
Insurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92	
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93	
Finance	Nationsbank Forp	Total System Services			92	

	PLATFORM	APPLICATION	<u>NETWORK</u>	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
Canadian Dept of Energy, Mines &					
Resources					
Regional Municipality of Peel					
Supply & Services Canada					
Supply & Services Canada					
Transportation Canada					
Woodwards Limited					
Department of Labor					
Playtex Apparel					
British Petroleum Co.					
Anchor Savings Bank Fsb					
Bank of A. Levy					
Chittenden Bank					
Federal Home Loan Bank of San Francisco					
First Los Angeles Bank					
Guaranty Fed Savings bank					
Integra Bank					
Liberty National Bancorp					
Nationsbanc					
Prudentil Bank & Trust - Atlanta, GA					
Republic Bank					
Republic National Bank of New York					
San Francisco Federal S&L					
San Francisco Home Loan Bank					
Terre Haute First National Bank	***************************************				
Western Farm Credit Bank	X	X			
Beverly Enterprises					
California Federal Bank					
GTE Corp					
Ministry of Finance					
Four Insurance CCS. (Financial Holding Corp)					
Allianz Life Insurance Co of North America					
Nationsbank Forp					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	Prudential Bank	Total Systems	35.0	5	93	
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN ·	3.0		92	
Federal	Department of Justice	Unisys	100.0	5	94	
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Banco Espiroto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden
Insurance	Target Life	Unisys	9.0	5	94	
Proc Mfg	Rexene Products Co.	Unisys	6.0	2	92	
Retail	Bass Taverns	Unisys	3.9		94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA NA	5	94	
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	California Republic Bank	Unisys	56.0	10	92	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Transportation	Ford Motor Co.	Unisys	30.0	5	92	
Transportation	Subaru of America	Unisys	7.0	7	92	
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90	
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94	
Telecom	Continental Bank Corp.	Wiltel Comm Systems	70.0	5	92	
Transportation	GE Aerospace	Wiltel Comm Systems	20.0	7	92	
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Prudential Bank					
NY, NY City HSNG/Presearvation/Dev					
Department of Justice	X		X		
Banco Espirioto Santo		X			
Banco Espiroto Santo		X			
Chase Manhattan Bank	X	X			
Co-operative Bank	X	Х			X
Mitsui & Co.		Х			X
Ferro AB of Sweden					
Target Life	X				
Rexene Products Co.					
Bass Taverns		X			
Circle K Corporation	X	X	X	X	
Dairy Mart Convenience Stores, Inc	X	Х			1
Supermercado Zona Sul	X	X	X		
California Republic Bank					
Chicago Parks				X	
Ford Motor Co.					
Subaru of America					
Nasa - Larc					
McDonnell Douglas	X		X	X	
Continental Bank Corp.					
GE Aerospace					
Delta Airlines (Reservation Systems)	X	X			

INPUT OUTSOURCING NEW CONTRACTS

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Services	Trans Union of Chicago	Acxiom	125	8	94	10000.0
Services	Trans Union of Chicago	Acxiom	200	10	92	1
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	-
Telecom	Ameritech	CBIS	50.0	4	93	1
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5		94	
Disc Mfg	Hughes Aircraft	csc	1500.0	8	95	
Discrete Mfg	British Aerospace	csc	1500.0	10	93	UK
Discrete Mfg	Ford of Europe	csc	NA NA	5	94	UK
Discrete Mfg	Polaroid	csc	10.0	5	95	
Federal	General Services Administration	csc	157.0	4	94	
Federal	National Weather Service	csc	30.5	5	95	
Finance	(MONY) Mutual Life Insurance Compan	csc		7	94	1.
Foreign	Inland Revenue (UK)	csc		3	95	-
Medical	United Healthcare Corporation	csc				
Proc Mfg	ICI Paints	csc	50.0	5	95	
Process Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	
Retail Dist	British Home Stores	csc	100	4	95	
Services	Autoglass	csc	50.0	10	95	
Telecom	Grupo lusacell	csc	50.0	5	94	
Telecom	Southern New England Telecom	csc	200.0	7	95	
Utilities	San Diego Gas & Electric	csc		10	94	
Federal	US Army	CSC (Subcontract to SAIC)	25.0	5	95	
	Microsoft	Digital		5	94	
Discrete Mfg	Amdahl	EDS		10	94	
Discrete Mfg	Bechtel	EDS			95	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Medical	Diversified Pharmaceutical Svcs	EDS		7	94	-
Services	Amusement & Music Operators Assoc	EDS		10	94	
Services	Video Lottery Technology	EDS		10	94	1
	CLS Corp	EDS		5	94	1
	Harris Tecter	EDS		9.9	94	1
Finance	Chase Manhatten Bank	Fiserv	40	12	95	

	PLATFORM	ADDITION	NETWORK	DESITED		
CUSTOMER	OPERATIONS	APPLICATION OPERATIONS	NETWORK	DESKTOP MANAGEMENT	APPLICATION MANAGEMENT	
Trans Union of Chicago	OT ENATIONS	X	MANAGEMENT	WANAGEWENT	MANAGEMENT	OPERATIONS
Trans Union of Chicago		X				
Transportation Union of Chicago	X	^				
Ameritech		X				
Centennial Cellular Corporation			X			
McCaw Cellular		χ .	^			
Unitel Communications of Toronto		X				
Hughes Aircraft	X	X	X	X		Х
British Aerospace	x	X	x	^		
Ford of Europe	x	X	^			
Polaroid	X	^				
General Services Administration		X				
National Weather Service	X	^				X
(MONY) Mutual Life Insurance Compan	x	Х	X	X		^
Inland Revenue (UK)		^	^	x		
United Healthcare Corporation						
ICI Paints	х	Х	X	X		
Scott Paper Company of Philadelphia	x	X	^	^		
British Home Stores		X				
Autoglass	X	X	X	X		
Grupo lusacell		^	^	^		
Southern New England Telecom	х					
San Diego Gas & Electric	X					X
US Army		Х				^
Microsoft			X	X		
Amdahi			^	^		
Bechtel			Х	X		
Blue Cross/Blue Shield of Arkansas			^	^		
Mississippi Medicaid		***************************************				
Diversified Pharmaceutical Sycs	х		X			
Amusement & Music Operators Assoc			^			
Video Lottery Technology						
CLS Corp						
Harris Tecter						
Chase Manhatten Bank						X

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Earle M. Jorgensen	Genix	12	12	94	
Discrete Mfg	Jervis B. Webb	Genix	100	1	94	
Discrete Mfg	Remington Arms	Genix	5	5	95	
Discrete Mfg	GE Industrial and Power Systems (GE	Hewlett-Packard	3		94	
Medical	FoxMeyer Health Corp (Carrollton, TX)	Hewlett-Packard	0.75	3	95	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Process Mfg	Bethship	IBM (ISSC)		6	94	
Retail	America's Favorite Chickren Co	IBM (ISSC)	110.0	10	94	
Retail	Miresel	IBM (ISSC)		5	94	
Retail	Owen & Minor, Inc.	IBM (ISSC)	45.0	4	94	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Federal	FBI	PRC	75	8	94	1
Foreign	The Student Loans Company Ltd.	SHL Systemhouse		3	95	UK
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Discrete Mfg	Rohr Inc	Software Maintenance Specialists	12		95	
Discrete Mfg	Varian Associates, Inc	Software Maintenance Specialists			95	
Federal	Department of Justice	Unisys	100.0	5	94	1
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	-
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Retail	Bass Taverns	Unisys	3.9		94	<u> </u>
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc.	Unisys	NA NA	5	94	US
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Insurance	Target Life	Unisys	9.0	5	94	1

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK	DESKTOP	APPLICATION	BUSINESS
Earle M. Jorgensen	OPERATIONS	OPERATIONS	MANAGEMENT	MANAGEMENT	MANAGEMENT	OPERATIONS
Jervis B. Webb						
Remington Arms		X				
	X					
GE Industrial and Power Systems (GE	X			X		
FoxMeyer Health Corp (Carrollton, TX)			X			
Allied Signal Aerospace	X		X			
Bethship	Х	X		X		
America's Favorite Chickren Co	X	X	X			
Miresel	X					
Owen & Minor, Inc.	X			X		
Peco Energy	X	X	X	X		
FBI		X				,
The Student Loans Company Ltd.						
Vons Companies, The	X			X		
Rohr Inc		X				
Varian Associates, Inc						
Department of Justice	Х		X			
Banco Espirioto Santo		X				
Chase Manhattan Bank	X	X				
Co-operative Bank	X	Х				
Mitsui & Co.		X				
Bass Taverns		X				X
Circle K Corporation	X	X	X	X		
Dairy Mart Convenience Stores, Inc.	X	X				
Supermercado Zona Sul	· X	X	X			Х
Chicago Parks				X		
Target Life	X					
		~ ~				

Outsourcing Awards Database 2nd quarter





INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Huntsman Packaging	ACS	5.0	8	92	
Finance	Austin Municipal Federal Credit Union, TX	ACS	1.0		92	
Finance	Bank of America	ACS	150.0	6	89	
Finance	Community Sate Bank, (The) in Iola, TX	ACS	2.0		92	
Finance	First National Bank of Trenton, TX	ACS	2.0		92	
Finance	North Dallas Bank & Trust Co.	ACS	2.0	5	92	
Finance	Security Federal Savings and Loan	ACS			93	
Medical	Casemark	ACS	88.0	10	93	
Medical	Takecare Corp	ACS	1,2	5	91	
Proc Mfg	Pope & Talbot	ACS	6.0	5	94	
Retail	Associated Stationers	ACS	84.0	10	92	
Retail	Southland Corp	ACS	130.0	10	94	
Retail	Morningstar Group	ACS	8.0	10	89	
State/Local	Los Angeles - County of	ACS	15.0	5	91	
State/Local	Maryland Benefits System	ACS	25.0	5	91	
Telecom	NYNEX	ACS	16.0	3	94	
Telecom	Transportation National Communications	ACS	4.5	5	92	
Telecom	US Long Distance	ACS	5.5	6	90	
Transportation	Greyhound	ACS	40.0	10	92	
Transportation	Harper Group, (The)	ACS	15.0	7	94	
Wholesale	Gold Coast Beverage	ACS	4.6	7	93	
Services	Transportation Union of Chicago	Acxiom	200.0	10	92	
Insurance	All State Insurance	Acxiom	NA NA	5	93	
Services	Guideposts Associates Inc	Acxiom	NA NA	8	89	
Services	M/A/R/C	Acxiom	NA NA	5	89	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Disc Mfg	Ford New Holland Inc.	Advantis	8.0	3	93	
Finance	Capital Bank	Advantis	0.8		94	
Finance	First Interstate Bank	Advantis	10.0	3	93	
Finance	First National Bank, Inc	Advantis	22.0	3	93	
Retail	Sears Technology Svcs (STS)	Advantis			92	
Services	BICC Cables Corp	Advantis		5	92	
Foreign	Canadian Airlines	AMR	2000.0	20	93	Canada
Services	Alaska Airlines	AMR Info Systems	5.0	10	92	Junuda

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Huntsman Packaging					21.2.011.011.0
Austin Municipal Federal Credit Union, TX					
Bank of America					
Community Sate Bank, (The) in Iola, TX					
First National Bank of Trenton, TX					1
North Dallas Bank & Trust Co.					
Security Federal Savings and Loan					
Casemark					
Takecare Corp					
Pope & Talbot	X				
Associated Stationers					
Southland Corp					
Morningstar Group					
Los Angeles - County of					
Maryland Benefits System					
NYNEX					
Transportation National Communications			, i		
US Long Distance					
Greyhound					
Harper Group, (The)					
Gold Coast Beverage	X	X			
Transportation Union of Chicago		X			
All State Insurance	X				
Guideposts Associates Inc		X			
M/A/R/C	X				
Transportation Union of Chicago		X			
Ford New Holland Inc.					
Capital Bank					
First Interstate Bank					
First National Bank, Inc					
Sears Technology Svcs (STS)					
BICC Cables Corp					
Canadian Airlines					
Alaska Airlines					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	US Department of Interior - MMS	AMS	54.0	ELHOIT	91	11011 0.0
Disc Mfg	Apple Computer	Andersen Consulting	3,5	1	93	
Disc Mfg	CISA	Andersen Consulting	6.0	2.5	92	Argentina
Disc Mfg	Marsulex	Andersen Consulting	7.2	5	90	Canada
Disc Mfg	Siderca	Andersen Consulting	2.1	3	91	Argentina
Disc Mfg	Timken (Ball Bernings)	Andersen Consulting	125.0		91	
Disc Mfg	Villares	Andersen Consulting	4.5	3	91	Brazil
Finance	AISG	Andersen Consulting	1.5	3	90	
Finance	Continental Bank Corp.	Andersen Consulting	175.0	10	91	
Finance	SCOR	Andersen Consulting	1.0	3	91	
Foreign	BP Exploration - UK	Andersen Consulting	100.0		91	UK
Foreign	H.J. Heinz Co - UK	Andersen Consulting	10.0		90	UK
Govt	Canada Post	Andersen Consulting	2.0	3	90	Canada
Health Care	Centenary Hospital	Andersen Consulting	1.7	3	90	Canada
Health Care	John L. Doyne Hospital	Andersen Consulting	14.0	4	91	
Health Care	Voluntary Hospital of America	Andersen Consulting	50.0	10	90	
Insurance	CSB Insurance	Andersen Consulting	3.5	3	94	Brazil
Proc Mfg	Ashland Chemical	Andersen Consulting	10.5		89	-
Proc Mfg	Dial corp - consumer Products Division	Andersen Consulting	10.0	4	90	
Proc Mfg	FMI	Andersen Consulting	25.0	5	89	-
Proc Mfg	Maxus	Andersen Consulting	17.0	6	89	-
Proc Mfg	Maxus Energy Corp.	Andersen Consulting	17.0	6	89	
Proc Mfg	O Globo	Andersen Consulting	2.5	2	94	Brazil
Proc Mfg	Revion	Andersen Consulting	9.5	3	92	
Proc Mfg	Schuller Intl (FKA manville Sales)	Andersen Consulting	16.5	3	92	
Proc Mfg	Stanchem	Andersen Consulting	6.1	5	91	Canada
Proc Mfg	Sun Regining & Marketing Co.	Andersen Consulting	154.0	10	90	
Proc Mfg	Sunoco	Andersen Consulting	4.7	4	92	Canada
Retail	Filene's Basement	Andersen Consulting	10.0	5	94	
Service	Sky Chefs	Andersen Consulting	9,9	3	94	
State/Local	State of Texas	Andersen Consulting			93	
Transportation	PRA Solutions	Andersen Consulting	125.0	5	93	
Transportation	Yellow Freight	Andersen Consulting	1.5	3	93	
Utilities	BC Gas	Andersen Consulting	7.5	5	92	
Utilities	Florida Power	Andersen Consulting	35.0	5	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
US Department of Interior - MMS					
Apple Computer	X	X	Х		
CISA		X			
Marsulex		Х			
Siderca		X			
Timken (Ball Berrings)					
Villares	X	X			
AISG	X		X		
Continental Bank Corp.					
SCOR		X			
BP Exploration - UK					
H.J. Heinz Co - UK					
Canada Post	X	X	X		
Centenary Hospital		X	^ -		
John L. Doyne Hospital					×
Voluntary Hospital of America					x
CSB Insurance	X	X			· · · · · · · · · · · · · · · · · · ·
Ashland Chemical					
Dial corp - consumer Products Division		X	X		
FMI		X			
Maxus	X	X	X		
Maxus Energy Corp.					
O Globo	X	X			•
Revion		X	X		
Schuller Intl (FKA manville Sales)	X	X			
Stanchem	X	X	X		
Sun Regining & Marketing Co.	X		X		
Sunoco	X	X			
Filene's Basement		X			
Sky Chefs	X	X	X		
State of Texas					
PRA Solutions					X
Yellow Freight		X			
BC Gas					
Florida Power		X			X

		VENDOD				
INDUSTRY Federal	DOT/FAA	VENDOR AT&T	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	DOT/FAA	AT&T	80.0 850.0		89 91	
	Metropolitan Life Insurance	AT&T				
Insurance	Chase Manhattan Bank		115.0	4	93	
Finance Retail		AT&T (AMS)				
	Southland Corp	AT&T Accumaster Mgmt	5.0	5	93	
Foreign	Worldspand Travel Information Services	AT&T Istel	50.0		93	
Disc Mfg	General Dynamics	ATI	1.5		89	
Transportation	Delta Airlines	ATT-GIS	2800.0	10	94	
Finance	Greater Bethlehem Savings & Loan	Bisys	2.0		92	
Disc Mfg	Gillette Co.	British Telecom	16.0		92	
Retail	Pitman-Moore	British Telecom			92	
Telecom	JP Morgan & Co.	British Telecom	20.0	5	92	
Services	Dialog Information Services	BT North America	17.5		93	
Proc Mfg	NJ, State of - Dept of Treasury	Bull HN Info Sys	15.5		92	
Federal	US Department of State	CAC	48.0	5	92	
Proc Mfg	Total Petroleum	CAP Gemini America	6.0	5	93	
Federal	Department of Transportation	CBIS	41.0	5	93	
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular Communication	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5		ii	
Federal	Walson Air Force Hospital	CIS Technologies			92	
Services	Advertising Checking Bureau Inc.	Compusource			93	
Proc Mfg	Freeport McMoran	Computerland		5	92	
Disc Mfa	AMFUEL	csc	NA NA	5	94	
Disc Mfg	British Aerospace	csc	1500.0	10	93	U.K.
Disc Mfg	Ford of Europe	csc	NA NA	5	94	U.K.
Disc Mfg	General Dynamics	csc	3000.0	10	91	0.74
Disc Mfg	Hughes Aircraft	CSC	1500.0	8	95	
Disc Mfg	Sun Micro Systems	csc	27.0	3	93	
Discrete Mfg	Polaroid	csc	10.0	5	95	
Federal	Department of Labor	csc	50.0	4	93	
Federal	Environmental Protection Agency	csc	302.0	5	92	
Federal	FEMA - WYO	csc	48.6	4.3	94	
Federal	General Services Administration (GSA)	csc	157.0	4.3	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
DOT/FAA					
DOT/FAA					
Metropolitan Life Insurance					
Chase Manhattan Bank					
Southland Corp					
Worldspand Travel Information Services					
General Dynamics					
Delta Airlines	X	X	X	X	
Greater Bethlehem Savings & Loan					
Gillette Co.					
Pitman-Moore				***************************************	
JP Morgan & Co.					
Dialog Information Services					
NJ, State of - Dept of Treasury					
US Department of State					
Total Petroleum					
Department of Transportation					
Ameritech		X			
Centennial Cellular Corporation		X			
McCaw Cellular Communication	1	X			
Unitel Communications of Toronto		X			
Walson Air Force Hospital					
Advertising Checking Bureau Inc.					
Freeport McMoran					
AMFUEL	X	X	X	X	
British Aerospace	X	X	X		
Ford of Europe	X	X			
General Dynamics				***************************************	
Hughes Aircraft	X	X	X	X	
Sun Micro Systems	X	X			
Polaroid	x				
Department of Labor					
Environmental Protection Agency					
FEMA - WYO	X				X
General Services Administration (GSA)		x			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Nasa langley	CSC	200.0	8	93	NOW U.S
Federal	NASA, Ames Research Center	CSC	220.0		89	
Federal	National Weather Services	CSC	30.5	5	95	
Federal	US Department of Education	CSC	12.0	5	92	
Federal	US Environmental Protection Agency	CSC	30.0		91	
Federal	US Navy Command & Control Ocean Surv.	csc	13.0	5	94	
Federal	US Navy Command & Control Ocean Surv.	csc	38.6	5	94	
Federal	US Small Business Administration	csc	45.0	7	90	
Finance	Mutual Life Insurance Company (The) of New York (MONY)	csc		7	94	
Foreign	Australian Mutual Provident Society, Sydney, Australia	csc	1500.0	10	92	Australia
Foreign	British Home Stores	CSC			92	UK
Foreign	ICI Agrochemicals	csc	10.0	3	92	
Foreign	Inland Revenue	csc		3	95	
Health Care	American Medical Response	csc	55.0	7	94	
Insurance	Australian Mutual Provident Society, Sydney, Australia	csc	NA NA	10	93	Australia
Medical	United Healthcare Corporation	CSC				
Proc Mfg	ICI PAINTS	csc	50.0	5	95	
Proc Mfg	WCI Steel	CSC	64.0	10	92	
Process Mfg	Scott Paper Company of Philadelphia	CSC	30.0	1+	94	
Retail	BhS	CSC	200.0	11	93	U.K.
Retail Dist	British Home Stores	CSC	100.0	4	95	UK
Service	RAET	CSC	90.0	5	93	Holland
Services	Autoglass	CSC	50.0	10	95	
State/Local	NY - State of - Medicaid	CSC	149.0	7	91	
Telecom	Grupo lusacell	CSC	50.0	5	94	
Telecom	Southern New England Telecommunications	csc	200.0	7	95	
Utilities	San Diego Gas & Electric	CSC		10	94	
Utilities	United Illuminating Company	CSC	26.7	10	93	
Wholesale	Wattee Burpee & Co	CSC	1.8	5	92	
Federal	US ARMY	CSC (SUBCONTRACT TO SAIC)	25.0	5	95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Nasa langley					
NASA, Ames Research Center					
National Weather Services	×				
US Department of Education					
US Environmental Protection Agency					
US Navy Command & Control Ocean Surv.	х	х	x		
US Navy Command & Control Ocean Surv.	x	×	×		
US Small Business Administration					
Mutual Life Insurance Company (The) of New York (MONY)	Х	×	×	Х	
Australian Mutual Provident Society, Sydney, Australia					
British Home Stores					
ICI Agrochemicals					
Inland Revenue				X	
American Medical Response	X	X	X		†
Australian Mutual Provident Society, Sydney, Australia	X		×		
United Healthcare Corporation					X
ICI PAINTS	X	X	X	X	
WCI Steel					
Scott Paper Company of Philadelphia	X	X			
BhS	X	X	X	X	
British Home Stores		X			
RAET	X		Х		
Autoglass	X	X	X	X	
NY - State of - Medicaid					
Grupo lusacell					X
Southern New England Telecommunications	x				
San Diego Gas & Electric	X				
United Illuminating Company	X				
Watlee Burpee & Co					
US ARMY		X			

INPUT OUTSOURCING FULL LIST

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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Federal	Resolution Trust Corp	CSC - Logic Subsidiary	15.0	5	92	
Medical	Major Health Care	CSC Partners	20.0		90	
Medical	EPIC Healthcare Group	Data General	10.0	5	91	
Disc Mfg	GE Aircraft Engines	Digital	. NA	NA	94	
Disc Mfg	Microsoft	Digital		5	94	
Disc Mfg	Packard Hughes Interconnect	Digital	1.8	3	93	
Foreign	Optus Communications, Australia	Digital	1000.0	10	92	
Foreign	Transportationalta Utilities (Alberta, Canada)	Digital	150.0	5	93	
Services	AMC Entertainment Inc. Kn City, MO	Digital	50.0	10	92	
Wholesale	Earle M Jorgensen Co	Digital	16.0	5	92	
Proc Mfg	Imperial Oil, LTD	Digital - Canada	8.0		92	
Foreign	Compagnie Generale Maritime SA (CGM)	Digital - Singapore			92	
Disc Mfg	Amdahl	EDS		10	94	
Disc Mfg	Anchor Glass	EDS	30.0		92	
Disc Mfg	Bechtel	EDS			95	
Disc Mfg	Bethlehem Steel	EDS	500.0	10	93	
Disc Mfg	Campbell Taggart	EDS	NA	1	94	
Disc Mfg	Cummins Engine	EDS	90.0	10	90	
Disc Mfg	Frigidaire	EDS		10	93	
Disc Mfg	General Motors	EDS		5	91	
Disc Mfg	Hughes Space & Communications	EDS	NA NA	5	94	
Disc Mfg	Memorex Telex Corp.	EDS	12.0		92	
Disc Mfg	Meredith Corporation	EDS	25.0	8	91	
Disc Mfg	Northrop Corp	EDS	20.0		92	
Disc Mfg	Pyramid Technology	EDS	NA	10	94	
Disc Mfg	Tandem Computers	EDS	NA	5	94	
Disc Mfa	Vereinigte Schmiedewerke	EDS	NA NA	10	94	Germany
Disc Mfg	Xerox	EDS	3200.0	10	94	
Federal	DOT/FAA	EDS	500.0		92	
Federal	US Defense Communications Agency	EDS	55.0		91	
Federal	US Department of Commerce - NOAA	EDS	26.4	5	90	
Finance	American Express	EDS	350.0	10	94	
Finance	Banc One - Texas	EDS	50.0		92	
Finance	California Medicaid Program	EDS	399.0	4	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Resolution Trust Corp					
Major Health Care					***************************************
EPIC Healthcare Group					
GE Aircraft Engines	X			Х	
Microsoft			Х	Х	
Packard Hughes Interconnect					
Optus Communications, Australia					
Transportationalta Utilities (Alberta, Canada)					
AMC Entertainment Inc. Kn City, MO					
Earle M Jorgensen Co					
Imperial Oil, LTD					
Compagnie Generale Maritime SA (CGM)				***************************************	
Amdahl					
Anchor Glass					
Bechtel			Х	X	
Bethlehem Steel					
Campbell Taggart	X	Х			
Cummins Engine					
Frigidaire					
General Motors					
Hughes Space & Communications				Х	
Memorex Telex Corp.					
Meredith Corporation					
Northrop Corp					
Pyramid Technology					X
Tandem Computers				Х	
Vereinigte Schmiedewerke	Х				
Xerox	Х	Maint.	X	Х	
DOT/FAA					
US Defense Communications Agency					
US Department of Commerce - NOAA					
American Express	Х	X			
Banc One - Texas					
California Medicaid Program					

	QUOTOMED	VENDOD	1/4/ 115 /440	LENGTH	VEAD	ionus
INDUSTRY	CUSTOMER	VENDOR EDS	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	CC-Banque - Belgium				92	Belgium
Finance	Denver Credit Union	EDS	6.0	5	91	
Finance	District Government Employees Credit Union	EDS	4.5		91	
Finance	Federal Home Loan Bank of Seattle	EDS	8.0	5	90	
Finance	First City Bancorp - Houston, TX	EDS	600.0	10	90	
Finance	First Fidelity Bancorp, NJ	EDS	450.0	10	92	
Finance	Household Credit Services/GM	EDS	500.0		92	
Finance	Los Angeles County Teachers Credit Union	EDS	4.0		90	•
Finance	Motorola Credit Union-West	EDS	15.0		91	
Finance	Nevada Credit Union	EDS	2.0		93	
Finance	Orange County Federal Credit Union	EDS	22.5		91	
Finance	Republic National Bank of New York	EDS	22.0		93	
Finance	River Forest Bancorp.	EDS	13.0	5	91	
Finance	Signet Bank Corp	EDS	300.0	10	91	
Finance	Texas Credit Union	EDS	12.0	8	91	
Finance	United New Mexico Financial Corp	EDS	5.0		92	
Finance	US Central Credit Union - KS	EDS	5.0		92	
Finance	Washington State Employees Federal Credit Union	EDS	8.0		91	
Finance	Westwood Equities Corp - LA, CA - Terminated	EDS	40.0		90	
Finance	Bank El Paso	EDS	15.0		91	
Foreign	Atlas Copco Airpower NV - Belgium	EDS			92	Belgium
Foreign	Bertin and CIE - Europe	EDS			92	
Foreign	British Nuclear Fuels Ltd	EDS			92	UK
Foreign	British Petroleum Exploration (BPX)	EDS			93	UK
Foreign	Chausson (Renault/Peugeot)	EDS	10.0		91	
Foreign	Compagnie Generale Maritime SA (CGM)	EDS			93	
Foreign	Credit Lyonnais	EDS		5	91	
Foreign	Distribuidora Benedetti - Venezuela	EDS			92	Venezuella
Foreign	Grupo Mazon - Mexico	EDS			92	
Foreign	Grupo Santander (Madrid, Spain)	EDS	100.0	10	93	
Foreign	Kloeckner-Humboldt-Deutz	EDS			91	
Foreign	Lagoven (Petroleos de Venezuela)	EDS		5	91	

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
CC-Banque - Belgium					31 210 1110 110
Denver Credit Union					
District Government Employees Credit Union					
Federal Home Loan Bank of Seattle					
First City Bancorp - Houston, TX					
First Fidelity Bancorp, NJ					
Household Credit Services/GM					
Los Angeles County Teachers Credit Union					
Motorola Credit Union-West					
Nevada Credit Union					
Orange County Federal Credit Union					
Republic National Bank of New York					
River Forest Bancorp.					
Signet Bank Corp					
Texas Credit Union					
United New Mexico Financial Corp					
US Central Credit Union - KS					
Washington State Employees Federal Credit Union					
Westwood Equities Corp - LA, CA - Terminated					
Bank El Paso					
Atlas Copco Airpower NV - Belgium					
Bertin and CIE - Europe					
British Nuclear Fuels Ltd					
British Petroleum Exploration (BPX)					
Chausson (Renault/Peugeot)					
Compagnie Generale Maritime SA (CGM)					
Credit Lyonnais					
Distribuidora Benedetti - Venezuela					
Grupo Mazon - Mexico					
Grupo Santander (Madrid, Spain)	***************************************				
Kloeckner-Humboldt-Deutz					
Lagoven (Petroleos de Venezuela)				- IAA-A	

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Foreign	Midland Bank PLC - UK	EDS	JANEOU (4.11)	7	91	UK
Foreign	National Rubber Co	EDS			93	
Foreign	Pilkington PLC	EDS			92	
Foreign	Polska Telefonia Komorkona	EDS			92	
Foreign	SAAB - Stockholm	EDS	360.0	10	90	
Foreign	Sasse Seguros - Brazil	EDS			92	
Foreign	Shell Brasil S.A.	EDS	50.0	4	90	
Foreign	Time Life U.K.	EDS	NA NA	NA	93	U.K.
Foreign	Toronto Metro	EDS		5	91	
Foreign	United Kingdom Dept of Social Security	EDS .		5	91	
Foreign	Whitehall Insurance Holding Ltd	EDs	35.0	12	90	
Govt	South Austrailia Government	EDS	600.0	9	94	Australia
Govt	UK Inland Revenue	EDS	1500.0	10	93	U.K.
Health Care	Blue Cross & Blue Shield of MD	EDS	NA NA	NA	93	
Insurance	Blue Cross & Blue Shield of MD	EDS	12.0	10	93	
Insurance	Blue Cross/Blue Shield - Massachusetts	EDS	800.0	10	92	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Blueshield of CA	EDS	120.0	10	91	
Insurance	Freemont General Corp.	EDS	10.0	10	92	
Insurance	Fremont Pacific Insurance Group	EDS		10	92	
Insurance	Indiana - State of - Medicaid	EDS	20.0	4	91	
Insurance	Jackson National Life Insurance Co.	EDS	200.0	10	86	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Insurance	Security Mutual Life of NY	EDS	30.0	12	90	
Medical	Diversified Pharmaceutical Services, Inc.	EDS		7	94	
Medical	Georgia - State of - Medicaid	EDS	77.9	5	91	
Medical	Health Management Alternatives	EDS	8.0		92	
Proc Mfg	Enron Corp.	EDS	750.0	4	90	
Proc Mfg	Fresenius	EDS	NA	2.75	94	Germany
Proc Mfg	Hunt Energy Corp	EDS	28.0	5	90	
Proc Mfg	Moore Corp Ltd	EDS	700.0	10	94	Canada
Proc Mfg	North American Phillips (Signetics)	EDS	100.0	10	91	
Proc Mfg	Permian Corp/Permian Partners	EDS	20.0	10	90	
Proc Mfg	Placid Oil Co.	EDS	20.0	5	90	
Proc Mfg	PPG	EDS	34.0	10	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Midland Bank PLC - UK					
National Rubber Co					
Pilkington PLC					
Polska Telefonia Komorkona					
SAAB - Stockholm					
Sasse Seguros - Brazil					
Shell Brasil S.A.					
Time Life U.K.					X
Toronto Metro					
United Kingdom Dept of Social Security					
Whitehall Insurance Holding Ltd					
South Austrailia Government	X		X	X	
UK Inland Revenue	X	X			· · · · · · · · · · · · · · · · · · ·
Blue Cross & Blue Shield of MD	X		Х		
Blue Cross & Blue Shield of MD					
Blue Cross/Blue Shield - Massachusetts					
Blue Cross/Blue Shield of Arkansas					
Blueshield of CA				***	
Freemont General Corp.					
Fremont Pacific Insurance Group					
Indiana - State of - Medicaid					
Jackson National Life Insurance Co.					
Mississippi Medicaid					1
Security Mutual Life of NY					
Diversified Pharmaceutical Services, Inc.	x		X		
Georgia - State of - Medicaid					
Health Management Alternatives					
Enron Corp.					
Fresenius	X				
Hunt Energy Corp					
Moore Corp Ltd	X	X	X	X	
North American Phillips (Signetics)					
Permian Corp/Permian Partners					
Placid Oil Co.					
PPG					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Proc Mfa	Presidents Baking	EDS	JACOE (4111)	5	93	IJON OIG
Proc Mfg	United States Borax and Chemical Corp	EDS	10.0		92	
Proc Mfg	Westmoreland Coal Co - Valley Forge, PA	EDS	35.0	10	90	
Retail	Bruno's	EDS	20.0	10	92	
Retail	Kooperative Forbundet (KF Group)	EDS	1100.0	10	93	Sweden
Retail	London Fog	EDS	NA NA	NA	94	
Retail	Montgomery Ward & Co.	EDS	100.0		92	
Retail	Pearle Vision	EDS	20.0		91	
Retail	RJR-MacDonald Inc.	EDS	45.0	3	91	
Retail	Smith's Food & Drug Center	EDS	160.0	10	92	
Retail	Southland Corp	EDS	NA NA	10	93	*****
Services	Amusement & Music Operator Assoc	EDS		10	94	
Services	ASK Computer Systems	EDS	53.0	10	90	
Services	Capitol Records-EMI Music	EDS	35.0	3	91	
Services	Emergency Networks Corp	EDS	10.0		92	
Services	HFS Brands (Hotel Chain)	EDS	200.0	15	91	
Services	Hospitality Franchise Systems Inc	EDS	88.0	10	91	·
Services	Loews Anatole Hotel, Dallas, TX	EDS	4.5	10	90	
Services	Marine Spill Response Corp.	EDS	5.0	5	91	
Services	National Car Rental	EDS	500.0	10	91	
Services	NielsenMarketing Research	EDS	400.0	10	93	
Services	Postal Buddy Corp	EDS	50.0	9	91	
Services	United Inns inc (Days Inn)	EDS	10.0	10	92	
Services	Video Lottery Technology	EDS		10	94	
State/Local	Florida, State of	EDS	8.0		93	
State/Local	Michigan Department of Natural Resources	EDS	NA NA	5	94	
State/Local	Michigan, Dept of Social Services Medical Services Administration	EDS	2.5	5	91	
State/Local	New York City Department of Transportation	EDS			93	
State/Local	Texas - State of	EDS	20.0		90	
State/Local	Texas Comptroller's Office	EDS	15.0	6	91	
State/Local	WI, State of	EDS	40.0		92	
Telecom	Advanced Telecommunications Corp.	EDS		7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Presidents Baking					
United States Borax and Chemical Corp					
Westmoreland Coal Co - Valley Forge, PA					
Bruno's					
Kooperative Forbundet (KF Group)	X	Х	X	X	X
London Fog	X	Х	X		X
Montgomery Ward & Co.					
Pearle Vision					
RJR-MacDonald Inc.					
Smith's Food & Drug Center					
Southland Corp			X	X	
Amusement & Music Operator Assoc					
ASK Computer Systems				***	
Capitol Records-EMI Music					
Emergency Networks Corp					
HFS Brands (Hotel Chain)					
Hospitality Franchise Systems Inc					
Loews Anatole Hotel, Dallas, TX					
Marine Spill Response Corp.					
National Car Rental					
NielsenMarketing Research	X				X
Postal Buddy Corp					
United Inns inc (Days Inn)					
Video Lottery Technology					
Florida, State of					
Michigan Department of Natural Resources					×
Michigan, Dept of Social Services Medical Services Administration					
New York City Department of Transportation					
Texas - State of					
Texas Comptroller's Office					
WI, State of					
Advanced Telecommunications Corp.					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Telecom	LDDS Communications	EDS	17.1202 (\$111)		92	112,10,0
Telecom	Lenfest Group PA	EDS	5.0		92	
Telecom	Neodata sercies	EDS	5.0	10	91	
Telecom	Singapore Cablevision PTE, LTD	EDS			92	
Telecom	Western Union Corp	EDS	250.0	10	90	
Transportation	Bulk Materials Inc (BMI)	EDS			93	
Transportation	Continental Airlines Holding	EDS	2100.0	10	91	-
Transportation	USTravel	EDS	800.0	10	94	
Utilities	Wahington Water Power	EDS	50.0	10	92	
Wholesale	Del Monte Foods	EDS	150.0	10	92	
	CSC Corp	EDS		5	94	
	Harris Tecter	EDS		10	94	
Foreign	Lever Nederland BV	EDS		3	91	
Services	Hitachi Data systems North America	EDS	20.0		90	
Services	World Cup USA	EDS .	6.0		94	
Disc Mfg	CAMI Automotive Inc - Toronto Canada	EDS - Canada	5.0	5	90	Canada
Proc Mfg	Cyprus Minerals	EDS Energy Division	16.0	10	90	
Finance	Chase Manhatten Bank	FIServ	40.0	12	95	
Finance	Community Federal Savings & Loan	FIServ	12.0		91	
Finance	Credit Unions (Forenbord Federal, West Penn Power Affiliated &)	FIServ	30.0		92	
Finance	Federal Home Loan Bank - Milwaukee, WI	FIServ	13.0		91	
Other	Dobbs Houses Inc	FIServ	10.0	6	92	
State/Local	NY State Dept of Taxation	Fleet Fin	197.0	10	94	
Finance	Eastman Kodak Credit Corp	General Electric			92	
Disc Mfg	Earle M. Jorgensen	Genis	12.0	5	94	
Disc Mfg	AM General Division of LTV Corp	Genix	30.0	3	93	
Disc Mfg	Armco Advanced Materials Co	Genix	5.0	5	93	
Disc Mfg	Bailey Controls - Cleveland	Genix	4.0		90	
Disc Mfg	Comshare	Genix	NA	3	94	
Disc Mfg	Duracell Inc, Bethel, CT	Genix	11.0	5	90	
Disc Mfg	Jervis B Webb Company	Genix	100.0	1	94	
Disc Mfg	Libbey=Owens Ford	Genix		3	93	
Disc Mfg	New York Daily News	Genix	6.2	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
LDDS Communications					
Lenfest Group PA					
Neodata sercies					
Singapore Cablevision PTE, LTD					
Western Union Corp					
Bulk Materials Inc (BMI)					
Continental Airlines Holding					
USTravel	Transportationitional	X	X	X	Х
Wahington Water Power					
Del Monte Foods					
CSC Corp					
Harris Tecter					
Lever Nederland BV					-
Hitachi Data systems North America					
World Cup USA					
CAMI Automotive Inc - Toronto Canada					
Cyprus Minerals					
Chase Manhatten Bank					
Community Federal Savings & Loan					
Credit Unions (Forenbord Federal, West Penn Power Affiliated &)					
Federal Home Loan Bank - Milwaukee, WI					
Dobbs Houses Inc					
NY State Dept of Taxation	X	X			
Eastman Kodak Credit Corp					
Earle M. Jorgensen					
AM General Division of LTV Corp					
Armco Advanced Materials Co					
Bailey Controls - Cleveland					
Comshare	X		X	X	
Duracell Inc, Bethel, CT					
Jervis B Webb Company		X			
Libbey=Owens Ford					
New York Daily News					

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Reminaton Arms	Genix	5.0	5	95	NON U.S
Disc Mfg	Tran Company, (The)	Genix	14.0	3	93	
Disc Mfg	United Technologies Automotive	Genix	14.5	5	93	·····
Disc Mfg	UTA	Genix	14.5	5	93	
Education	Community College of Philadelphia	Genix	4.0	6	93	
Insurance	Royal Insurance of Charlotte	Genix	NA NA	NA.	94	
Other	Scripps Howard	Genix	15.0	INA	92	
Proc Mfg	American Tobacco	Genix	5.5	5	90	
Proc Mfa	Bordon	Genix	12.0	5.5	93	
Proc Mfg	Copperweld Corp	Genix	8.0	5.5	93	
Proc Mfg	Heinz USA		10.0	7	89	
Proc Mfg	Michcon	Genix	30.0		92	
		Genix				
Proc Mfg	Whelling - Pittsburgh Steel Corp	Genix	70.0		91	
Retail		Genix	11.0		92	
Services	Computer Technology Management	Genix	25.0	5	91	
Services	Master Data Center, Inc	Genix	0.8	3	92	
Disc Mfg	GE Industrial and Power Systems (GE Power Systems)	Hewlett-Packard	3.0		94	
Medical	Fox Meyer Health Corporation	Hewlett-Packard	0.8	3	95	
Telecom	Northern Telecom	Hewlett-Packard	12.0		89	
Foreign	IBM Canada	Hoskyns Group			92	
Foreign	Bank of England	Hoskyns Group PLC	6.0	3	92	UK
Foreign	Granada Group PLC	Hoskyns Group PLC	50.0	5	92	
Disc Mfg	LSI Logic	I-NET	NA NA	5	94	
Disc Mfg	McDonnell Douglas	IBM (ISSC)	3000.0	10	93	
Disc Mfg	United Technologies	IBM (ISSC)	1000.0	10	91	
Finance	Bank South Corp.	IBM (ISSC)	120.0	10	90	
Finance	California, State of - Social Services	IBM (ISSC)	80.0		92	
Finance	Capital Bank	IBM (ISSC)		5	91	
Finance	Chase Manhattan Bank of CT	IBM (ISSC)	10.0		91	
Finance	Comdata	IBM (ISSC)	120.0	10	91	
Finance	Commerce Bancshares-Inc	IBM (ISSC)	25.0	10	91	
Finance	Continental Bank Corp.	IBM (ISSC)	. 700.0	10	91	
Finance	First American National	IBM (ISSC)		10	91	
Finance	First Boston	IBM (ISSC)	900.0	7	91	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Remington Arms					
Tran Company, (The)	X				
United Technologies Automotive	X				
UTA					
Community College of Philadelphia	X				***************************************
Royal Insurance of Charlotte	X		X		X
Scripps Howard					
American Tobacco					
Bordon	X				
Copperweld Corp					
Heinz USA					
Michcon					
Whelling - Pittsburgh Steel Corp					
Gantos					
Computer Technology Management					
Master Data Center, Inc					
GE Industrial and Power Systems (GE Power					
Systems)	x			X	
Fox Meyer Health Corporation					
Northern Telecom					
IBM Canada					
Bank of England					
Granada Group PLC					
LSI Logic	X		Х		
McDonnell Douglas					
United Technologies					
Bank South Corp.			***************************************		
California, State of - Social Services					
Capital Bank					
Chase Manhattan Bank of CT					
Comdata					
Commerce Bancshares-Inc					
Continental Bank Corp.					
First American National					
First Boston	THE RESERVE TO A STATE OF THE PARTY OF THE P				

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	First Tennesse Bank	IBM (ISSC)	150.0	10	90	
Finance	Hibernia National Bank	IBM (ISSC)	150.0	9	89	
Finance	Riggs National Bank Corp.	IBM (ISSC)	150.0	10	90	
Finance	Southeast Banking Corp - Miami	IBM (ISSC)	25.0	10	91	
Foreign	Equifax Europe	IBM (ISSC)	35.0	5	92	
Health Care	El Camino Hospital	IBM (ISSC)	NA	NA	93	
Insurance	Blue Cross & Blue Shield of NJ	IBM (ISSC)	52.0	5	92	
Insurance	Equifax	IBM (ISSC)	650.0	10	93	
Medical	Health Dimensions Inc	IBM (ISSC)	20.0	5	92	
Medical	Kaiser Permanente (Oakland, CA)	IBM (ISSC)	70.0		93	
Proc Mfg	Armco Steel Corp	IBM (ISSC)	18.0	10	93	
Proc Mfg	Freeport McMoran	IBM (ISSC)	18.0	5	92	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Retail	American's Favorite Chicken Co	IBM (ISSC)	110.0	10	94	
Retail	Cullum Companies Inc	IBM (ISSC)	60.0		91	
Retail	Harvest Foods	IBM (ISSC)	20.0	10	92	
Retail	Hook Superx	IBM (ISSC)	70.0		93	
Retail	Jack EckerdCorp.	IBM (ISSC)	320.0	10	93	
Retail	Miresel, Inc.	IBM (ISSC)		5	94	
Retail	Owen & Minor Inc.	IBM (ISSC)	45.0	4	94	
Retail	Supermarkets General Corp	IBM (ISSC)	75.0		91	
Retail	Thrifty Drug	IBM (ISSC)	100.0	10	93	
Retail	United Retail Group	IBM (ISSC)	25.0		92	
Retail	Zale Corp	IBM (ISSC)	200.0	10	92	
Services	Hertz Corp	IBM (ISSC)	80.0		93	
State/Local	New York City Transportationit Authority	IBM (ISSC)	50.0		91	
Transportation	Amtrak	IBM (ISSC)	500.0	10	94	
Transportation	Matson Navigation Co.	IBM (ISSC)	10.0		91	
Transportation	Southern Pacific RR	IBM (ISSC)	415.0	10	93	
Transportation	Worldspan	IBM (ISSC)	50.0		92	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Utilities	Texas Utilities	IBM (ISSC)	NA.	5	94	
Utilities	Yankee Gas Services Co	IBM (ISSC)	5.0		91	
Disc Mfg	Bethship (Subsidiary of Bethlehem Steel)	IBM (ISSCO		6	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
First Tennesse Bank	O' EKATIONS	OFERATIONS	MANAGEMENT	SERVICES	OFERATIONS
Hibernia National Bank					
Riggs National Bank Corp.			···		
Southeast Banking Corp - Miami	 				
Equifax Europe					
El Camino Hospital	X			X	
Blue Cross & Blue Shield of NJ				^	
Equifax	x		X		
Health Dimensions Inc					
Kaiser Permanente (Oakland, CA)					
Armco Steel Corp	 				
Freeport McMoran					
Allied Signal Aerospace	Х		X		
American's Favorite Chicken Co	X	X	x		
Cullum Companies Inc	<u> </u>				
Harvest Foods					
Hook Superx					
Jack EckerdCorp.					
Miresel, Inc.	X				
Owen & Minor Inc.	X			X	
Supermarkets General Corp	- '				
Thrifty Drug	X	X	X		
United Retail Group					
Zale Corp					
Hertz Corp					
New York City Transportationit Authority					
Amtrak	X		X	X	
Matson Navigation Co.					
Southern Pacific RR	X	X	X	X	
Worldspan					
Peco Energy	X	X	X	X	
Texas Utilities					X
Yankee Gas Services Co					
Bethship (Subsidiary of Bethlehem Steel)	X	X		· X	

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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Chase Manhattan Bank - Brazilian Data					
Foreign	Center	IBM - Brazil	22.0	5	92	Brazil
Foreign	Alberta Energy Company Ltd	ISM Information Manage	8.0		93	
Foreign	Consumers Glass (of Consumer Packaging Inc)	ISM Information Manager	34.0	10	92	
Foreign	AGT	ISM Information Systems	200.0	5	93	
Foreign	Shell Canada	ISM Information Systems			93	
Retail	Addis & Dey - Syracuse, NY	Litton	15.0		90	
Retail	Brooks Brothers - NY	Litton	12.0		90	
Services	Quotron	Litton	10.0	5	91	
State/Local	New York, City of - Parking Violations Bureau	Lockheed - IMS	150.0	5	91	
Federal	Veterans Affairs	Lockheed Integrated Solutions	153.0		91	
State/Local	Washigton, City of - Parking Ticket Processing	Lockheed-IMS	30.0	11	92	
Finance	D&N Bank (S/O D&N Financial Corp)	M&I Data Services	6.0		92	
Finance	IBJ Schroder Bagnk & Trust Co	M&I Data Services	2.0	10	92	
Federal	US Department of Housing & Urban Dev	Martin Marietta	525.0	10	91	
Retail	BKDA (Burger King)	Martin Manetta	. 15.0		93	
State/Local	Utah, State of, Department of Employment Security	Martin Marietta	6.8	5	92	
Wholesale	J P Food Service	Martin Marietta	15.0		93	
Wholesale	Monarch Foods	Martin Marietta	20.0	5	91	
Finance	J.P. Morgan	MCI	80.0	5	93	
Finance	Merrill Lynch & Co.	MCI	150.0	5	90	
State/Local	Minnesota, State of	мсі	150.0	8	92	
Services	NASDAQ Stock Market	MCI Communications	150.0	6	93	
Proc Mfg	National Steel Company	Mellon Bank - Financial	300.0		92	
Finance	Bank of Oklahoma	Mellon Bank Corp	5.0		92	
Finance	Dollar Dry Dock Bank - White Plains, NY	Mellon Bank Corp	30.0	6	90	
Finance	First Eastern Bank	Mellon Bank Corp	5.0		92	
Proc Mfg	BP Oil Co.	Mellon Bank Corp	20.0		92	
	DXI Inc	Mellon Bank Corp.	10.0		92	~==
Finance	Bank of Baltimore	Mellon Info Services	5.0	5	92	
Retail	Southland Corp	Micro Solutions	1.7	5	93	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Chase Manhattan Bank - Brazilian Data Center					
Alberta Energy Company Ltd					
Consumers Glass (of Consumer Packaging Inc)					
AGT					
Shell Canada					
Addis & Dey - Syracuse, NY					
Brooks Brothers - NY	***************************************				
Quotron					İ
New York, City of - Parking Violations Bureau					
Veterans Affairs					
Washigton, City of - Parking Ticket Processing					
D&N Bank (S/O D&N Financial Corp)					
IBJ Schroder Bagnk & Trust Co		,			
US Department of Housing & Urban Dev					
BKDA (Burger King)				***************************************	
Utah, State of, Department of Employment Security					
J P Food Service					
Monarch Foods					
J.P. Morgan					
Merrill Lynch & Co.				***************************************	
Minnesota, State of					
NASDAQ Stock Market					
National Steel Company					
Bank of Oklahoma	***************************************				
Dollar Dry Dock Bank - White Plains, NY					
First Eastern Bank					
BP Oil Co.					
DXI Inc					
Bank of Baltimore					
Southland Corp					

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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
MOGINI	BP Canada Inc (Talisman Energy as of		2			
Foreign	1/1/93)	Minerva Technology Inc	7.0	5	93	Canada
State/Local	TN, State of	Motorola Comm Sys Div	55.0		90	
Finance	3 New Jersey Savings Banks	NCR Data Center	1.2		90	
Finance	Broad National Bank	Newtrend		7	93	
Finance	Financial Information Trust	Newtrend	40.0		92	
Foreign	Daikyaku Life Insurance	Nomura Research Institute		5	92	
Foreign	Canadian Post Office - Toronto	PC Service Partners	8.0	5	90	
Disc Mfg	Volkswagen of America	Perot Systems	100.0	10	91	
Foreign	East Midlands Electricity	Perot Systems	650.0	12	92	
Foreign	Europear	Perot Systems	450.0	10	92	
Finance	First American Bankshares	Perot systems Corp	400.0	10	92	
Finance	NCNB Cor - Dallas	Perot Systems Corp	200.0	10	92	
Insurance	Robert Plan Corp.	Perot Systems Corp	100.0	10	91	
Medical	American Medical Intl Inc.	Perot Systems Corp.	100.0	5	90	
Insurance	Farmers Insurance Group	Policy Management Systems	6.0		93	
Disc Mfa	Loffland Brothers	Power Computing	2.0		90	
Medical	EPIC Healthcare Group	Power Computing	12.0	5	93	
Proc Mfg	Apache Corp	Power Computing	7.2	5	91	
Proc Mfa	Cincinnati Milacron	Power Computing	12.0		92	
Proc Mfg	Ocean Drilling & Exploration Co	Power Computing	2.5		91	
Proc Mfg	ORYX Energy Company	Power Computing	6.0	3	92	
	Third Party Claims Management/Millennium					
Services	Healthcare Inc.	Power Computing	2.5	3	93	
Utilities	American Ultramar Ltd - Terrytown, NJ	Power Computing	15.0		90	
Disc Mfg	Black & Decker	PRC	20.0	5	91	
Federal	FBI	PRC	75.0	8	94	
Foreign	British Petroleum Co.	SAIC			93	UK
Education	Fairfield University	SCT	17.0	7	93	
Education	Florida Institute of Tech	SCT	8.0	7	92	
Education	George Washington Univ	SCT	42.0	5	91	
Education	Norwich University - VT	SCT	8.0	5	92	
Education	Unidentified University	SCT	13.0	5	92	
Education	University of the Pacific, CA	SCT	14.6	7	91	
State/Local	Peoria County, IL	SCT	16.0	7	92	

	PLATFORM	APPLICATION	NETWORK	DESKTOP	BUSINESS
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	SERVICES	OPERATIONS
BP Canada Inc (Talisman Energy as of 1/1/93)					
TN, State of					
3 New Jersey Savings Banks					
Broad National Bank					
Financial Information Trust					
Daikyaku Life Insurance					
Canadian Post Office - Toronto					
Volkswagen of America					
East Midlands Electricity					
Europear					
First American Bankshares					
NCNB Cor - Dallas					
Robert Plan Corp.					
American Medical Intl Inc.					
Farmers Insurance Group					
Loffland Brothers					
EPIC Healthcare Group					
Apache Corp					
Cincinnati Milacron					
Ocean Drilling & Exploration Co					
ORYX Energy Company					
Third Party Claims Management/Millennium Healthcare Inc.					
American Ultramar Ltd - Terrytown, NJ					
Black & Decker					
FBI		X			
British Petroleum Co.					
Fairfield University	****				
Florida Institute of Tech					
George Washington Univ					
Norwich University - VT					Answer at the second se
Unidentified University					
University of the Pacific, CA					
Peona County, IL.					

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INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
State/Local	Tooele County, UT	SCT	5.0	10	91	NUN U.S
State/Local	TX, Dallas, County of	SCT	35.0	7	91	
Foreign	British Petroleum Co	Sema Group	35.0		93	UK
Disc Mfa	Pneumo Abex Corp.		3.5		91	UK
		SHL Systemhouse	6.0		91	
Education	National Education Corp.	SHL Systemhouse		3		
Federal	US Department of Treasury	SHL Systemhouse	13.9	5	90	
Federal	US Postal Service	SHL Systemhouse	270.0	5	91	
Foreigh	The Student Loan Company	SHL Systemhouse		3	95	
Foreign	AMOCO Petroleum Co, Calgary, Alberta	SHL Systemhouse	90.0	5	92	
Foreign	Central Guaranty Trust company (Halifax, Nova Scotia)	SHL Systemhouse			92	
	Mexican Finance Ministry		500.0			
Foreign		SHL Systemhouse		10	92	
Foreign	Nova Scotia Government	SHL Systemhouse	50.0	7	92	
Foreign	Petro-Canada, LTD	SHL Systemhouse	2.0		92	Canada
Foreign	Pro. Nova Scotia/MTT	SHL Systemhouse	100.0	7	92	
Foreign	Transportation Canada	SHL Systemhouse		10	93	
Foreign	Ultramar Corporation	SHL Systemhouse	75.0	5	93	
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Medical	IBAX Healthcare Sol - NY	SHL Systemhouse	40.0	7	92	
Medical	McGaw, Inc.	SHL Systemhouse	4.0	3	92	
Other	Fluor Daniel	SHL Systemhouse	30.0	5	92	
Retail	Safeway	SHL Systemhouse	12.0		92	
Services	Browning-Ferris Industries	SHL Systemhouse	6.0	5	92	
State/Local	California Unemployment Insurance Appls Brd	SHL Systemhouse	2.5		92	
State/Local	California, LA, County Superior Court	SHL Systemhouse	6.0		92	
State/Local	MD, Sate of, Dept of H.R.	SHL Systemhouse	20.7		90	
Telecom	Motorola - Chicago	SHL Systemhouse	6.0		92	
Finance	CIBC/Wood Gundy	SHL Systemhouse	NA NA	5	94	Canada
Govt	Alberta Municipal Affairs Dept	SHL Systemhouse	37.0	7	94	Canada
Govt	Canada Post	SHL Systemhouse	1000.0	10	93	Canada
Transportation	Greyhound of Canada	SHL Systemhouse	27.0	5	94	Canada
Disc Mfg	AdobeAir	SMS	NA NA	5	94	- Lindu
Disc Mfg	Rohr Inc.	SMS	12.0		95	
Disc Mfg	Varian Associates, Inc.	SMS	1 12.0		95	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Tooele County, UT					
TX, Dallas, County of					
British Petroleum Co.					
Pneumo Abex Corp.					1
National Education Corp.					
US Department of Treasury					
US Postal Service					
The Student Loan Company					
AMOCO Petroleum Co, Calgary, Alberta				-	
Central Guaranty Trust company (Halifax, Nova Scotia)					
Mexican Finance Ministry					
Nova Scotia Government					
Petro-Canada, LTD					
Pro. Nova Scotia/MTT					
Transportation Canada					
Ultramar Corporation					
Vons Companies, The	X			Х	
IBAX Healthcare Sol - NY	^				
McGaw, Inc.					
Fluor Daniel					
Safeway					
Browning-Ferris Industries					
California Unemployment Insurance Appls Brd					
California, LA, County Superior Court					
MD, Sate of, Dept of H.R.					
Motorola - Chicago					
CIBC/Wood Gundy					X
Alberta Municipal Affairs Dept	X	X			
Canada Post	Х	X	X	X	
Greyhound of Canada	Х	X	X	X	
AdobeAir	X	X			
Rohr Inc.					
Varian Associates, Inc.					

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
	Canadian Dept of Energy, Mines &					
Foreign	Resources	STM Systems Corp	2.0		91	
Foreign	Regional Municipality of Peel	STM Systems Corp	1.7		90	
Foreign	Supply & Services Canada	STM Systems Corp	5.2	4	90	
Foreign	Supply & Services Canada	STM Systems Corp	3.5	5	90	
Foreign	Transportation Canada	STM Systems Corp	0.8	4	90	
Retail	Woodwards Limited	STM Systems Corp	9.0	5	90	
Federal	Department of Labor	Sungaurd Computer	12.0	5	92	
Disc Mfg	Playtex Apparel	Sungaurd Computer Service	17.0	5	92	
Foreign	British Petroleum Co.	Syncordia	12.0	5	93	UK
Finance	Anchor Savings Bank Fsb	Systematics	8.0	6	92	
Finance	Bank of A. Levy	Systematics	5.0	5	90	
Finance	Chittenden Bank	Systematics	1.0	5	91	
Finance	Federal Home Loan Bank of San Francisco	Systematics	80.0	5	91	
Finance	First Los Angeles Bank	Systematics	7.0	5	90	
Finance	Guaranty Fed Savings bank	Systematics	4.0	5 .	92	
Finance	Integra Bank	Systematics	8.0	5	91	
Finance	Liberty National Bancorp	Systematics	20.0	3	92	
Finance	Nationsbanc	Systematics	8.0	5	92	
Finance	Prudentil Bank & Trust - Atlanta, GA	Systematics	10.0		90	
Finance	Republic Bank	Systematics	16.0		91	
Finance	Republic National Bank of New York	Systematics			93	
Finance	San Francisco Federal S&L	Systematics	4.0		90	
Finance	San Francisco Home Loan Bank	Systematics	80.0	5	92	
Finance	Terre Haute First National Bank	Systematics	3.0		92	
Finance	Western Farm Credit Bank	Systematics	NA	5	94	
Medical	Beverly Enterprises	Systematics	50.0	7	92	
State/Local	California Federal Bank	Systematics	5.0		92	
Telecom	GTE Corp	Systematics		10	93	
Federal	Ministry of Finance	Systematics/Gervassi	500.0	10	92	
Insurance	Four Insurance CCS. (Financial Holding Corp)	The Continuim Company	10.6	4	92	
Insurance	Allianz Life Insurance Co of North America	The Continuum Co.	25.0	10	93	
Finance	Nationsbank Forp	Total System Services			92	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Canadian Dept of Energy, Mines & Resources					
Regional Municipality of Peel				***************************************	
Supply & Services Canada					
Supply & Services Canada					1
Transportation Canada					
Woodwards Limited					
Department of Labor	TAW TAY THE PARTY OF THE PARTY				
Playtex Apparel					
British Petroleum Co.					
Anchor Savings Bank Fsb					
Bank of A. Levy					
Chittenden Bank					
Federal Home Loan Bank of San Francisco					
First Los Angeles Bank					
Guaranty Fed Savings bank					
Integra Bank					
Liberty National Bancorp					
Nationsbanc					
Prudentil Bank & Trust - Atlanta, GA					
Republic Bank					
Republic National Bank of New York					
San Francisco Federal S&L					
San Francisco Home Loan Bank					
Terre Haute First National Bank					
Western Farm Credit Bank	X	X			
Beverly Enterprises					
California Federal Bank					
GTE Corp					
Ministry of Finance					
Four Insurance CCS. (Financial Holding Corp)					
Allianz Life Insurance Co of North America					
Nationsbank Forp					

INPUT OUTSOURCING FULL LIST

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Finance	Prudential Bank	Total Systems	35.0	5	93	
State/Local	NY, NY City HSNG/Presearvation/Dev	UKN	3.0		92	
Federal	Department of Justice	Unisys	100.0	5	94	
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Banco Espiroto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Foreign	Ferro AB of Sweden	Unisys	13.0	5	92	Sweden
Insurance	Target Life	Unisys	9.0	5	94	-
Proc Mfg	Rexene Products Co.	Unisys	6.0	2	92	
Retail	Bass Taverns	Unisys	3.9		94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc	Unisys	NA	5	94	
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	California Republic Bank	Unisys	56.0	10	92	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Transportation	Ford Motor Co.	Unisys	30.0	5	92	
Transportation	Subaru of America	Unisys	7.0	7	92	
Federal	Nasa - Larc	Unisys (SMG)	20.0	5	90	
Disc Mfg	McDonnell Douglas	Unisys (SUBCONTRACT TO ISSC)	47.0	10	94	
Telecom	Continental Bank Corp.	Wiltel Comm Systems	70.0	5	92	
Transportation	GE Aerospace	Wiltel Comm Systems	20.0	7	92	
Transportation	Delta Airlines (Reservation Systems)	Worldspan	40.0	1	94	

CUSTOMER	PLATFORM OPERATIONS	APPLICATION OPERATIONS	NETWORK MANAGEMENT	DESKTOP SERVICES	BUSINESS OPERATIONS
Prudential Bank					2. 2
NY, NY City HSNG/Presearvation/Dev					
Department of Justice	X		X		
Banco Espirioto Santo		X			
Banco Espiroto Santo		X			
Chase Manhattan Bank	X	X			
Co-operative Bank	X	X			X
Mitsui & Co.		Х			X
Ferro AB of Sweden					
Target Life	X				
Rexene Products Co.					
Bass Taverns		X			
Circle K Corporation	Х	Х	X	X	Í .
Dairy Mart Convenience Stores, Inc	X	X			
Supermercado Zona Sul	Х	X	X		
California Republic Bank					
Chicago Parks				X	
Ford Motor Co.					
Subaru of America					
Nasa - Larc		-			
McDonnell Douglas	X		X	X	
Continental Bank Corp.				· · · · · · · · · · · · · · · · · · ·	
GE Aerospace					
Delta Airlines (Reservation Systems)	X	X			

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Services	Trans Union of Chicago	Acxiom	125	8	94	
Services	Trans Union of Chicago	Acxiom	200	10	92	
Services	Transportation Union of Chicago	Acxiom	120-240	8	94	
Telecom	Ameritech	CBIS	50.0	4	93	
Telecom	Centennial Cellular Corporation	CBIS	17.0	5	94	
Telecom	McCaw Cellular	CBIS	600.0	5	94	
Telecom	Unitel Communications of Toronto	CBIS	8.5		94	
Disc Mfg	Hughes Aircraft	csc	1500.0	8	95 -	
Discrete Mfg	British Aerospace	csc	1500.0	10	93	UK
Discrete Mfg	Ford of Europe	csc	NA .	5	94	UK
Discrete Mfg	Polaroid	csc	10.0	5	95	
Federal	General Services Administration	csc	157.0	4	94	
Federal	National Weather Service	csc	30.5	5	95	
Finance	(MONY) Mutual Life Insurance Compan	csc		7	94	
Foreign	Inland Revenue (UK)	csc		3	95	
Medical	United Healthcare Corporation	csc				
Proc Mfg	ICI Paints	csc	50.0	5	95	
Process Mfg	Scott Paper Company of Philadelphia	csc	30.0	1+	94	
Retail Dist	British Home Stores	csc	100	4	95	
Services	Autoglass	csc	50.0	10	95	
Telecom	Grupo lusacell	csc	50.0	5	94	
Telecom	Southern New England Telecom	csc	200.0	7	95	
Utilities	San Diego Gas & Electric	csc		10	94	
Federal	US Army	CSC (Subcontract to SAIC)	25.0	5	95	
	Microsoft	Digital		5	94	
Discrete Mfg	Amdahl	EDS		10	94	
Discrete Mfg	Bechtel	EDS			95	
Insurance	Blue Cross/Blue Shield of Arkansas	EDS		8	94	
Insurance	Mississippi Medicaid	EDS		2.8	94	
Medical	Diversified Pharmaceutical Svcs	EDS		7	94	
Services	Amusement & Music Operators Assoc	EDS		10	94	
Services	Video Lottery Technology	EDS		10	94	
	CLS Corp	EDS		5	94	
	Harris Tecter	EDS		9.9	94	
Finance	Chase Manhatten Bank	Fiserv	40	12	95	

			T			
	PLATFORM	APPLICATION	NETWORK	DESKTOP	APPLICATION	
CUSTOMER	OPERATIONS	OPERATIONS	MANAGEMENT	MANAGEMENT	MANAGEMENT	OPERATIONS
Trans Union of Chicago		Х				
Trans Union of Chicago		X				
Transportation Union of Chicago	X					
Ameritech		X				
Centennial Cellular Corporation			X			
McCaw Cellular		X				
Unitel Communications of Toronto		X				
Hughes Aircraft	X	X	X	X		X
British Aerospace	Х	X	X			
Ford of Europe	X	X				
Polaroid	X					
General Services Administration		X				
National Weather Service	X					X
(MONY) Mutual Life Insurance Compan	Х	X	Х	X		
Inland Revenue (UK)				X		
United Healthcare Corporation						
ICI Paints	Х	Х	X	X		
Scott Paper Company of Philadelphia	X	X				
British Home Stores		X				
Autoglass	X	X	X	X	-	
Grupo lusacell						
Southern New England Telecom	X					
San Diego Gas & Electric	X					X
US Army		X				^
Microsoft			X	Х		
Amdahl						
Bechtel			X	X		
Blue Cross/Blue Shield of Arkansas						
Mississippi Medicaid						
Diversified Pharmaceutical Svcs	X		X			
Amusement & Music Operators Assoc						
Video Lottery Technology						
CLS Corp						
Harris Tecter						
Chase Manhatten Bank						X

INDUSTRY	CUSTOMER	VENDOR	VALUE (\$M)	LENGTH	YEAR	NON U.S
Disc Mfg	Earle M. Jorgensen	Genix	12	12	94	
Discrete Mfg	Jervis B. Webb	Genix	100	1	94	
Discrete Mfg	Remington Arms	Genix	5	5	95	
Discrete Mfg	GE Industrial and Power Systems (GE	Hewlett-Packard	3		94	
Medical	FoxMeyer Health Corp (Carrollton, TX)	Hewlett-Packard	0.75	3	95	
Process Mfg	Allied Signal Aerospace	IBM (ISSC)		3	94	
Process Mfg	Bethship	IBM (ISSC)		6	94	
Retail	America's Favorite Chickren Co	IBM (ISSC)	110.0	10	94	
Retail	Miresel	IBM (ISSC)		5	94	
Retail	Owen & Minor, Inc.	IBM (ISSC)	45.0	4	94	
Utilities	Peco Energy	IBM (ISSC)	450.0	10	94	
Federal	FBI	PRC	75	8	94	
Foreign	The Student Loans Company Ltd.	SHL Systemhouse		3	95	UK
Foreign	Vons Companies, The	SHL Systemhouse		10	94	
Discrete Mfg	Rohr Inc	Software Maintenance Specialists	12		95	
Discrete Mfg	Varian Associates, Inc	Software Maintenance Specialists			95	
Federal	Department of Justice	Unisys	100.0	5	94	
Finance	Banco Espirioto Santo	Unisys	4.4		94	
Finance	Chase Manhattan Bank	Unisys	8.0		94	
Finance	Co-operative Bank	Unisys		10	94	
Finance	Mitsui & Co.	Unisys	2.0	3	94	
Retail	Bass Taverns	Unisys	3.9		94	
Retail	Circle K Corporation	Unisys		5	94	
Retail	Dairy Mart Convenience Stores, Inc.	Unisys	NA	5	94	US
Retail	Supermercado Zona Sul	Unisys	2.5	5	94	
State/Local	Chicago Parks	Unisys	8.0	7	94	
Insurance	Target Life	Unisys	9.0	5	94	

PLATFORM OPERATIONS X	APPLICATION OPERATIONS x	NETWORK MANAGEMENT	DESKTOP MANAGEMENT	APPLICATION MANAGEMENT	BUSINESS OPERATIONS
			THE STATE OF THE S	MANAGEMENT	OI LIVATIONS
Х	x				
х					
Х					
			X		
		Х			
Х		X			
X	X		X		
X	X	X			
X					
X	-		X		
Х	X	X			
	Х				
Х			X		
	Х				
Х		Х			
	Х				
X	Х				
Х	X				
	Х				
	Х				Х
Х	X	Х	X		
Х	X				
Х	X	X			X
			X		
Х					
	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	X	X	X